

# World Bank Enterprise Survey 2009-2023

**World Bank Group (WBG)**

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## Identification

### SURVEY ID NUMBER

SLE\_2009-2017-2023\_WBES\_v01\_M

### TITLE

World Bank Enterprise Survey 2009-2023

### ABBREVIATION OR ACRONYM

WBES 2009-2023

### COUNTRY

Name	Country code
Sierra Leone	SLE

### STUDY TYPE

Enterprise Survey [en/oth]

### SERIES INFORMATION

As part of its strategic goal of building a climate for investment, job creation, and sustainable growth, the World Bank has promoted improving business environments as a key strategy for development, which has led to a systematic effort in collecting enterprise data across countries. The Enterprise Surveys are an ongoing World Bank project in collecting both objective data based on firms' experiences and enterprises' perception of the environment in which they operate.

An Enterprise Survey is a firm-level survey of a representative sample of an economy's private sector. Firm-level surveys have been conducted since 1998 by different units within the World Bank. Since 2005-2006, most data collection efforts have been centralized within the Enterprise Analysis Unit. The Enterprise Surveys are conducted across all geographic regions and cover small, medium, and large companies. The surveys are administered to a representative sample of firms in the non-agricultural formal private economy. Data are used to create indicators that benchmark the quality of the business and investment climate across countries.

### ABSTRACT

The World Bank Enterprise Survey (WBES) is a firm-level survey of a representative sample of an economy's private sector. The surveys cover a broad range of topics related to the business environment including access to finance, corruption, infrastructure, competition, and performance.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

The primary sampling unit of the study is the establishment. An establishment is a physical location where business is carried out and where industrial operations take place or services are provided. A firm may be composed of one or more establishments. For example, a brewery may have several bottling plants and several establishments for distribution. For the purposes of this survey an establishment must make its own financial decisions and have its own financial statements separate from those of the firm. An establishment must also have its own management and control over its payroll.

## Scope

### NOTES

The 2009, 2017, and 2023 Sierra Leone World Bank Enterprise Survey covered the following topics:

- General information of a firm/ establishment
- Infrastructure and services
- Sales and supplies
- Management practices (2023)
- Degree of competition
- Innovation
- Capacity (2023)
- Land and permits

- Crime (2009 and 2017)
- Green economy (2023)
- Commercial disputes (2023)
- Finance
- Mobile money (2009 and 2017)
- Microfinance (2009 and 2017)
- Business-Government relations
- Labor
- Business environment
- Performance

## Coverage

### GEOGRAPHIC COVERAGE

#### National coverage

### UNIVERSE

The universe of inference includes all formal (i.e., registered) private sector businesses (with at least 1% private ownership) and with at least five employees. In terms of sectoral criteria, all manufacturing businesses (ISIC Rev 4. codes 10-33) are eligible; for services businesses, those corresponding to the ISIC Rev 4 codes 41-43, 45-47, 49-53, 55-56, 58, 61-62, 69-75, 79, and 95 are included in the Enterprise Surveys. Cooperatives and collectives are excluded from the Enterprise Surveys.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
World Bank Group (WBG)

### FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

## Sampling

### SAMPLING PROCEDURE

The WBES use stratified random sampling, where the population of establishments is first separated into non-overlapping groups, called strata, and then respondents are selected through simple random sampling from each stratum. The detailed methodology is provided in the Sampling Note

([https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling\\_Note-Consolidated-2-16-22.pdf](https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note-Consolidated-2-16-22.pdf)). Stratified random sampling has several advantages over simple random sampling. In particular, it:

- produces unbiased estimates of the whole population or universe of inference, as well as at the levels of stratification
- ensures representativeness by including observations in all of those categories
- produces more precise estimates for a given sample size or budget allocation, and
- may reduce implementation costs by splitting the population into convenient subdivisions.

The WBES typically use three levels of stratification: industry classification, establishment size, and subnational region (used in combination).

## Data collection

### DATES OF DATA COLLECTION

Start	End	Cycle
2008-09-15	2009-02-13	ES 2009
2017-07	2017-09	ES 2017
2022-12	2023-04	ES 2023

#### DATA COLLECTION MODE

Face-to-face [f2f]

#### DATA COLLECTION NOTES

Detailed information on the WBES methodology and data collection is provided in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>).

- The interviews for the Sierra Leone 2009 WBES were conducted between September 2008 and February 2009.
- The interviews for the Sierra Leone 2017 WBES were conducted between July 2017 and September 2017.
- The interviews for the Sierra Leone 2023 WBES were conducted between December 2022 and April 2023.

## questionnaires

#### QUESTIONNAIRES

The standard WBES questionnaire covers several topics regarding the business environment and business performance. These topics include general firm characteristics, infrastructure, sales and supplies, management practices, competition, innovation, capacity, land and permits, finance, business-government relations, exposure to bribery, labor, and performance. Information about the general structure of the questionnaire is available in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>).

## data\_processing

#### METHODOLOGY NOTES

The Enterprise Surveys panel datasets have the following common format:

- Variable panel allows easy identification of panel observations
- Variable panelid is the same across the waves for the same firm
- Variable eligibility<year> reports eligibility status of all firms interviewed in the previous wave as of the <year> of the latest wave
- e.g. in 2009-2017-2023 panel, eligibility2023 reports status as of 2023 of all firms interviewed in 2023
- Variable status<year> reports the status of eligible firms as to whether they have been selected in the sample to be interviewed or the interview was a refusal.
- Wherever possible variables are matched across waves. If needed, matches are made by converting variable names in older waves to variable names in the most recent wave
- Due to methodological changes and evolution of the survey instrument it is not possible to match all variables in the datasets
- Variables that are not matched across waves are named as \_<year>\_<variable>, with the year in which the variable was collected (e.g. \_2023\_date)
- It is recommended that users thoroughly familiarize themselves with the questionnaires from each of the years contained in the dataset before proceeding with analysis
- Weights are representative of the universe for the year that the firm was interviewed. They are not panel weights.

## Access policy

#### CONTACTS

Name	Affiliation	Email
Enterprise Analysis Unit	World Bank Group	enterprisesurveys@worldbank.org

## CITATION REQUIREMENTS

The World Bank Group. Sierra Leone - World Bank Enterprise Survey (WBES) 2009-2023, Ref.

SLE\_2009-2017-2023\_WBES\_v01\_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

## Disclaimer and copyrights

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## DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Metadata production

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## DDI DOCUMENT ID

DDI\_SLE\_2009-2017-2023\_WBES\_v01\_M\_WB

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the study

## DATE OF METADATA PRODUCTION

2025-01-28

## DDI DOCUMENT VERSION

Version 01 (January 2025)

**data\_dictionary**

Data file	Cases	variables
<b>Sierra Leone_2009_2017_2023.dta</b> Sierra Leone 2009, 2017, and 2023 World Bank Enterprise Survey panel data	511	510



**Data file: Sierra Leone\_2009\_2017\_2023.dta**

Sierra Leone 2009, 2017, and 2023 World Bank Enterprise Survey panel data

Cases: 511

variables: 510

**variables**

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	panelid	ID that is the same across the waves for panel firms	
V4	year	Year of survey	
V5	panel	Panel: Firm interviewed in these years	
V6	eligibility2023	Eligibility of 2017 firm in 2023	
V7	status2023	Status of 2017 firm in 2023	
V8	eligibility2017	Eligibility of 2009 firm in 2017	
V9	status2017	Status of 2009 firm in 2017	
V10	a4a	Industry Sampling Sector	
V11	a6a	Sampling Size	
V12	a2	Sampling Region	
V13	_2023_a1c	Sample Frame Level	
V14	_2023_rotation	Random selection	
V15	_2023_vat_apply	Random selection for market tax compliance question	
V16	a0	Questionnaire	
V17	a3a	Region of The Establishment	
V18	_2023_a6c	Screenener Size	
V19	a6b	Screenener Size, Categorical	
V20	a7	Establishment part of a multi-establishment Firm?	
V21	_2023_panel	Panel Code	
V22	_2017_2023_a1a	Language of The Interview	
V23	a14d	Day	
V24	a14m	Month	
V25	a14y	Year	
V26	a14h	Hour	
V27	a14min	Minutes	
V28	_2023_ic1	Informed Consent	
V29	_2023_a20y	Close Year of The Last Completed Fiscal Year	
V30	_2023_a20m	Close Month of The Last Completed Fiscal Year	
V31	_2023_a20d	Close Day of The Last Completed Fiscal Year	
V32	a1	Country Code	
V33	a12	Interviewer Number	
V34	a7a	Number of Establishments In The Firm	
V35	_2017_2023_a7b	Is This Establishment The Headquarters Location?	
V36	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V37	_2017_2023_a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	



ID	Name	Label	Question
V38	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V39	b1	Legal Status of The Firm	
V40	b1x	Other (Specify)	
V41	_2023_b3a	Is the largest owner also the top manager	
V42	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V43	b2b	% Owned By Private Foreign Individuals, Companies or organizations	
V44	b2c	% Owned By Government/State	
V45	b2d	% Owned By Other	
V46	b4	Amongst The Owners of The Firm, Are There Any Females?	
V47	_2017_2023_b4a	% of The Firm Owned By Females	
V48	b5	Year Establishment Began Operations	
V49	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V50	b6b	In What Year Was This Establishment Formally Registered?	
V51	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V52	b7a	Is The Top Manager Female?	
V53	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V54	_2017_2023_b8x	Specify The Internationally-Recognized Quality Certifications	
V55	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V56	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V57	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V58	_2023_BEEc1	Cost to obtain electrical connection	
V59	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V60	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V61	c8a	Average Duration of Power Outages: Hours	
V62	_2017_2023_c8b	Average Duration of Power Outages: Minutes	
V63	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V64	c9b	In Last FY, Value of Losses Due To Power Outages	
V65	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V66	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V67	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V68	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V69	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V70	_2023_BEEc2	Cost to obtain water connection	
V71	_2023_c152	Did You Experience Insufficient Water Supply In Last FY?	
V72	_2023_c162	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V73	_2023_c172	Average Length of Water Shortages In Last Fiscal Year	
V74	_2023_BEEc3a	In Last FY, Losses As % of Annual Sales Due To Water Shortages	
V75	_2023_BEEc3b	In Last FY, Value of Losses Due To Water Shortages	
V76	c22b	Establishment Has Its Own Website	
V77	_2023_BEEc4	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	
V78	_2023_BEEc5	How Many Days Did It Take For You To Obtain Internet Connection?	

ID	Name	Label	Question
V79	_2023_BEEc6	Cost to obtain Internet connection	
V80	_2023_BEEc7	Did You Experience Internet Disruptions In Last FY?	
V81	_2023_BEEc8	Average Length of Internet Disruptions: Hours	
V82	_2023_BEEc9a	In Last FY, Losses As % of Annual Sales Due To Internet Disruptions	
V83	_2023_BEEc9b	In Last FY, Value of Losses Due To Internet Disruptions	
V84	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V85	_2017_2023_d1a1a	Establishment'S Main Product/Service Last FY	
V86	_2017_2023_d1a1x	Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year	
V87	_2023_d1a6a	Total number of hotel rooms in the last FY	
V88	_2023_d1a6b	Total areas of rooms in the last FY	
V89	_2023_d1a6c	Specify units	
V90	_2017_2023_d1a3	Main Product/Service: Percent of Total Annual Sales	
V91	d2	In Last Fiscal Year, What Were This Establishmentâ€™ S Total Annual Sales?	
V92	_2017_2023_d2x	Please Also Write Out The Number	
V93	_2023_d2a1	What were the establishment's sales 2 years ago?	
V94	_2023_d2a1x	Please Also Write Out The Number	
V95	n3	What were the establishment's sales 3 years ago?	
V96	d3a	% of Sales: National Sales	
V97	d3b	% O Sales: Indirect Exports	
V98	d3c	% of Sales: Direct Exports	
V99	_2023_BEEd1x	Main destination of exports	
V100	_2023_BEEd2	Main point of exit	
V101	_2023_d4a	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V102	_2023_d4b	If less than a day, total hours for exported goods to clear customs	
V103	_2023_BEEd3a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V104	_2023_BEEd3b	If less than a day, total hours for exported goods to clear all border control a	
V105	_2023_BEEd4	FCA costs to comply with all export requirements (% of value of goods exported)	
V106	_2023_BEEd5	Any exports shipped by main parcel?	
V107	_2023_BEEd6a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V108	_2023_BEEd6b	If less than a day, total hours for exported goods to clear all border control a	
V109	_2023_BEEd7	Average cost of digital exports (% of value of goods)	
V110	_2017_2023_d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V111	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V112	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V113	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V114	_2023_BEEd8x	Main origin of imports	
V115	_2023_BEEd9	Main point of entry	
V116	_2023_d14a	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V117	_2023_d14b	If less than a day, total hours for imported goods to clear customs	
V118	_2023_BEEd10a	In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age	
V119	_2023_BEEd10b	If less than a day, total hours for imported goods to clear all border control a	
V120	_2023_BEEd11	FCA costs to comply with all import requirements (% of value of goods imported)	

ID	Name	Label	Question
V121	d30a	How Much of An Obstacle: Transport?	
V122	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V123	_2023_r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V124	_2023_r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V125	_2023_r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V126	_2023_r4	Did This Establishment Have Production/Service Provision Targets?	
V127	_2023_r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V128	_2023_r6	How Easy To Achieve Its Production/Service Provision Targets?	
V129	_2023_r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V130	_2023_r8	Was There Performance Bonuses Based On Production/Service Provision Targets?	
V131	_2023_r9	What Were Managers' Performance Bonuses Usually Based On?	
V132	_2023_r10	What Was The Primary Way Non-Managers Were Promoted?	
V133	_2023_r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V134	_2017_2023_e1	In Last FY, Main Market For Establishment'S Main Product	
V135	_2017_2023_e2b	Competitors For The Main Product/Service In The Main Market	
V136	_2023_BEEe1a	Market share of largest competitor in the last fiscal year	
V137	_2023_BEEe1b	Market share of largest competitor in the last fiscal year	
V138	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V139	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V140	_2023_BEEe2	Change in competition in the last year?	
V141	_2023_BEEe3	Establishment can increase prices more than competitors without losing customers	
V142	_2023_BEEe4	How difficult to switch internet providers?	
V143	_2023_BEEe5	SOEs operating in the establishment's main market?	
V144	_2023_BEEe6	How SOE affects ability to grow and expand?	
V145	_2023_BEEe7	Establishment has held a govt contract in last 3 yrs?	
V146	_2023_BEEe8	Typical number of days to receive payment under govt contract	
V147	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V148	_2017_2023_h1	New Products/Services Introduced Over Last 3 Yrs	
V149	_2017_2023_h2	New Products/Services Also New For Thr Establishment'S Main Market	
V150	_2017_2023_h3x	Describe In Detail The Main New or Significantly Improved Product or Service	
V151	_2017_2023_h4x	Describe How The Main New/Significantly Improved Product or Service Is Different	
V152	_2017_2023_h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V153	_2017_2023_h6x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V154	_2017_2023_h7x	How The Main New/Significantly Improved Process Is Different	
V155	_2017_2023_h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V156	_2017_2023_h9	How Much Spent On R&D, Either In-House or External?	
V157	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V158	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V159	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	

ID	Name	Label	Question
V160	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V161	_2023_BEEg1	In last 2 years, establishment applied for occupancy permit	
V162	_2023_BEEg2	Wait for occupancy permit	
V163	_2023_BEEg3	Cost of occupancy permit	
V164	_2017_2023_g5a	What Is The Total Selling Area In This Establishment?	
V165	_2017_2023_g5b	The Area Is Measured In:	
V166	_2017_2023_g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V167	g30a	How Much of An Obstacle: Access To Land?	
V168	_2023_ge3	Experience damage of physical assets due to extreme weather events?	
V169	_2023_ge3a	Monetary damage of physical assets?	
V170	_2023_ge7	Over the last 3 years, establishment monitor its CO2 emissions?	
V171	_2023_ge8	Over last 3 years, establishment adopt energy management measures?	
V172	_2023_BEEo1	In the last three years, establishment had any commercial dispute?	
V173	_2023_BEEo2	Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?	
V174	_2023_BEEo3a	Reliable alternative to courts for resolving commercial disputes: Arbitration?	
V175	_2023_BEEo3b	Reliable alternative to courts for resolving commercial disputes:Mediation etc.?	
V176	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V177	k3bc	% of Working Capital Borrowed From Banks	
V178	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V179	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V180	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V181	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V182	_2017_2023_n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V183	_2017_2023_n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V184	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V185	_2017_2023_k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V186	k5i	Last FY, % Fixed Assets Funded By: Owners's Contributions or Issued New Equity	
V187	_2017_2023_k5i1	Fixed Assets - Value Owners's Contribution or Issued New Equity Shares	
V188	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V189	_2017_2023_k5bc1	Fixed Assets - Value Borrowed From Banks	
V190	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V191	_2017_2023_k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V192	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V193	_2017_2023_k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V194	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V195	k5hdj1	Fixed Assets - Value Other	
V196	_2017_2023_k4b	Purchase Any New/Used Fixed Assets?	
V197	_2017_2023_n5c	Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY	
V198	_2017_2023_n5d	Total Annual Expenditure On Land And Buildings In Year Prior To Last FY	
V199	k6	Does This Establishment Have A Checking And/or Saving Account?	

ID	Name	Label	Question
V200	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V201	_2023_k82	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V202	_2017_2023_k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V203	_2017_2023_k10	Year When The Most Recent Loan/Line of Credit Approved	
V204	_2017_2023_k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V205	k13	Financing Required For The Most Recent Line of Credit or Loan	
V206	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V207	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V208	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V209	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V210	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V211	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V212	_2017_2023_k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V213	_2017_2023_k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V214	_2017_2023_k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V215	_2023_k162	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V216	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V217	_2017_2023_k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V218	_2023_BEEk2	Total cost to apply for most recent loan	
V219	_2023_BEEk3	Days to receive a decision about most recent loan application	
V220	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V221	_2023_BEEk4	Percentage of payments received using e-payments	
V222	_2023_BEEk6	Main type of e-payment accepted	
V223	_2023_BEEk7	Avg. days to receive main type of e-payment	
V224	_2023_BEEk8	Cost per transaction (% of transaction) to receive main type of e-payment	
V225	_2023_BEEk9	Monthly fees and subscription costs to receive main type of e-payment	
V226	_2023_BEEk10	Percentage of payments made using e-payments	
V227	_2023_BEEk12	Main type of e-payment used to make payments	
V228	_2023_BEEk13	Cost per transaction (% of transaction) to make main type of e-payment	
V229	k30	How Much of An Obstacle: Access To Finance	
V230	_2023_BEEj1	In resolving commercial disputes, courts are independent and impartial	
V231	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V232	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V233	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V234	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V235	_2023_BEEj2	Did any of these visits or meetings consist of a tax audit?	
V236	_2023_BEEj3	Weeks until final audit report was received	
V237	_2023_BEEj4	Establishment outsourced some tax-related activities in the last FY	
V238	_2023_BEEj5a	Total annual time spent on tax compliance (hours)	
V239	_2023_BEEj5b	Average monthly time spent on tax compliance (hours)	
V240	_2023_BEEj6	In last FY, did establishment file taxes electronically	
V241	_2023_BEEj7	In last FY, did establishment pay taxes electronically	
V242	_2023_BEEj8	In the last 3 yrs., establishment has applied for a VAT refund	

ID	Name	Label	Question
V243	_2023_BEEj9	Weeks to receive VAT refund	
V244	_2023_BEEj10	Main reason for not applying for a VAT tax refund	
V245	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V246	_2023_BEEj11	Degree of difficulty to comply with govt contract tender requirements	
V247	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V248	j7b	Total Annual Informal Payment	
V249	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V250	j11	How Many Days Did It Take To Obtain Your Import License?	
V251	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V252	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V253	j14	How Many Days Did It Take To Obtain Your Operating License?	
V254	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V255	j30a	How Much of An Obstacle: Tax Rates	
V256	j30b	How Much of An Obstacle: Tax Administrations	
V257	j30c	How Much of An Obstacle: Business Licensing And Permits	
V258	j30e	How Much of An Obstacle: Political Instability	
V259	j30f	How Much of An Obstacle: Corruption	
V260	h30	How Much of An Obstacle: Courts	
V261	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V262	_2023_j30_taxrate_pos	J30: rotation position 1	
V263	_2023_j30_taxadmin_pos	J30: rotation position 2	
V264	_2023_j30_permit_pos	J30: rotation position 3	
V265	_2023_j30_instability_pos	J30: rotation position 4	
V266	_2023_j30_corruption_pos	J30: rotation position 5	
V267	_2023_j30_courts_pos	J30: rotation position 6	
V268	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V269	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V270	_2017_2023_l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V271	_2017_2023_l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V272	_2017_2023_l4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V273	_2017_2023_l4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V274	_2017_2023_l4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V275	_2017_2023_l5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	
V276	_2017_2023_l5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	
V277	l5	Num. Full-Time Employees At End of Last FY: Female	
V278	l6	Num. Full-Time Temporary Employees At End of Last FY	
V279	_2017_2023_l6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V280	l8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V281	_2017_2023_l9b	% of Full Time Workers Completed High School End of Last FY	
V282	_2023_l9b1	Number of Full Time Workers Completed High School	
V283	l10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V284	_2017_2023_l11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V285	_2017_2023_l11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	

ID	Name	Label	Question
V286	_2017_2023_l11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V287	_2017_2023_l11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V288	_2023_l12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V289	_2023_l12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V290	_2023_BEEI2	In the last FY, number of workers establishment needed to hire	
V291	_2023_BEEI3	In the last FY, number of workers establishment hired	
V292	_2023_BEEI4	Main reason establishment did not hire more workers in the last FY	
V293	_2023_BEEI5	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V294	_2023_BEEI6	Typical number of weeks to dismiss full-time permanent worker	
V295	_2023_BEEI7	Typical number of weeks paid in severance	
V296	_2023_BEEI8	In the last 3 yrs., establishment has been involved in any labor dispute	
V297	_2023_BEEI10	Typical number of weeks to resolve labor dispute	
V298	_2023_BEEI11	Cost to resolve labor dispute	
V299	_2023_BEEI12	In last FY, was establishment visited by health and safety inspectors	
V300	_2023_BEEI13	Was a report issued for health and safety inspection	
V301	I30a	How Much of An Obstacle: Labor Regulations?	
V302	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V303	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V304	_2023_m1a_finance_pos	m1a: Position of Access to Finance	
V305	_2023_m1a_land_pos	m1a: Position of Access to land	
V306	_2023_m1a_permit_pos	m1a: Position of Business licensing and permits	
V307	_2023_m1a_corruption_pos	m1a: Position of corruption	
V308	_2023_m1a_courts_pos	m1a: Position of Courts	
V309	_2023_m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V310	_2023_m1a_trade_pos	m1a: Position of Customs and trade regulations	
V311	_2023_m1a_electricity_pos	m1a: Position of Electricity	
V312	_2023_m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V313	_2023_m1a_labor_pos	m1a: Position of Labor regulations	
V314	_2023_m1a_instability_pos	m1a: Position of Political instability	
V315	_2023_m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V316	_2023_m1a_taxadmin_pos	m1a: Position of Tax administration	
V317	_2023_m1a_taxrate_pos	m1a: Position of Tax rates	
V318	_2023_m1a_transport_pos	m1a: Position of Transport	
V319	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V320	_2023_BEEn2a2	Social security payments and employment-based taxes	
V321	n2b	Total Annual Costs of Electricity In Last Fiscal Year	
V322	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V323	_2017_2023_n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V324	_2023_n2a1	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago	
V325	_2023_n2e1	Total Cost of Raw Materials And Intermediate Goods Used In Production	
V326	_2017_2023_n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V327	_2023_BEEn1	Effective income-based tax rate	

ID	Name	Label	Question
V328	_2023_BEEn3	Effective consumption tax rate	
V329	a15d	Day	
V330	a15m	Month	
V331	a15y	Year	
V332	a15h	Hour	
V333	a15min	Minutes	
V334	a16	Perception of The Questions Regarding Opinions And Perceptions	
V335	a17	Responses To The Questions About Figures Areâ€	
V336	a18	This Questionnaire Was Completed In:	
V337	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V338	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V339	a13	Supervisor Number	
V340	_2017_2023_a3b	official Capital City?	
V341	_2017_2023_a3c	Main Business City?	
V342	a3	Size of Locality	
V343	_2023_d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V344	_2017_2023_d1a2	Main Product/Service ISIC (Rev. 3.1) Code	
V345	a4b	suggested_d1a2	
V346	_2023_date	Date when the action was taken	
V347	_2023_j30_crime_pos	J30: rotation position 7	
V348	stratificationregioncode	stratification region code	
V349	stratificationsizecode	stratification size code	
V350	stratificationsectorcode	stratification sector code	
V351	stratificationpanelcode	panel code	
V352	wstrict	Weight according to strict eligibility	
V353	wmedian	Weight according to median eligibility	
V354	wweak	Weight according to weak eligibility	
V355	strata	see notes	
V356	_2009_2017_b3	What Percentage of This Firm Does The Largest Owner(S) Own?	
V357	_2009_2017_b6a	Was Establishment Formally Registered When It Began Operations?	
V358	_2017_c15	Did You Experience Insufficient Water Supply For Production In Last FY?	
V359	_2009_2017_c16	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V360	_2009_2017_c17	Average Length of Water Shortages (Affecting Production) In Last Fiscal Year	
V361	_2009_2017_c22a	Do You Currently Communicate With Clients And Suppliers By E-Mail?	
V362	_2017_c30b	How Much of An Obstacle: Telecommunications to Operations of This Establishment?	
V363	_2009_2017_d4	In Last Fy, Avg. Num. of Days For Exported Goods to Clear Customs?	
V364	_2017_d5a	In Clearing Exports Through Customs,Informal Gift/Payment Expected or Requested?	
V365	_2009_2017_d6	In Last Fy, Export Losses Due to Theft As % of Value of Products	
V366	_2009_2017_d7	In Last Fy, Export Losses Due to Breakage or Spoilage As % of Value of Products	
V367	_2009_2017_d10	In Last Fy, % of Value of Products Lost In Transit Due to Theft	
V368	_2017_d11	In Last Fy, % of Value of Products Lost In Transit Due to Breakage or Spoilage?	
V369	_2009_2017_d14	Avg. Num. of Days For Imported Goods to Clear Customs In Last Fiscal Year	
V370	_2017_d15a	In Clearing Imports Through Customs,Informal Gift/Payment Expected or Requested?	



ID	Name	Label	Question
V371	_2017_AFe31	Establishment Part of Formal or Informal Business Association?	
V372	_2017_AFe32	In Last Fiscal Year, Used External Advice For Business Management?	
V373	_2017_AFe33a	Peers (Other Business) - Type of Advisors	
V374	_2017_AFe33b	Paid Professionals (Consultants) - Type of Advisors	
V375	_2017_AFe33c	Clients or Suppliers - Type of Advisors	
V376	_2017_AFe33d	Governments or Donor Funded Institutions - Type of Advisors	
V377	_2017_AFe33e	Incubators - Type of Advisors	
V378	_2017_AFe33f	Accelerator Programs - Type of Advisors	
V379	_2017_AFe33g	Other	
V380	_2017_AFe33gx	Other Specify	
V381	_2017_AFe34	Rate Overall Business Support Systems In City Establishment Is Located	
V382	_2017_f2	Number of Hours Per Week Operated By The Establishment In Last Fiscal Year	
V383	_2017_g6a	Percentage of The Building Occupied: Owned By This Establishment	
V384	_2017_g6b	Percentage of The Building Occupied: Leased or Rented By This Establishment	
V385	_2017_g6c	Percentage of The Building Occupied: Other	
V386	_2017_g1a	Percentage of The Land Occupied: Owned By This Establishment	
V387	_2017_g1b	Percentage of The Land Occupied: Rented or Leased By This Establishment	
V388	_2017_g1c	Percentage of The Land Occupied: Other	
V389	_2009_2017_i1	In Last Fy, Did This Establishment Pay For Security?	
V390	_2009_2017_i2a	Percentage of Total Annual Sales Paid For Security In Last Fiscal Year	
V391	_2009_2017_i2b	In Last Fiscal Year, What Is The Total Annual Cost of Security?	
V392	_2009_2017_i3	Losses Due to Theft, Robbery, Vandalism or Arson Experienced In Last Fiscal Year	
V393	_2009_2017_i4a	Losses Due to Theft, Robbery, Vandalism or Arson In Last FY (% of Sales)	
V394	_2009_2017_i4b	Value of Losses Due to Theft, Robbery, Vandalism or Arson In Last FY	
V395	_2009_2017_k1c	In Last Fy, % of Material Inputs or Services Paid For After Delivery	
V396	_2009_2017_k2c	In Last Fy, % of Total Annual Sales Paid For After Delivery	
V397	_2017_AFk3a	Working Capital - % Microfinance Institutions	
V398	_2017_AFk5hdj_a1	Fixed Assets - % Quasi Equity Instrument	
V399	_2017_AFk5hdj_a1_1	Fixed Assets - Value Quasi Equity Instrument	
V400	AFk5hdj_a2	Fixed Assets - % Other	
V401	AFk5hdj_a2_1	Fixed Assets - Value Other	
V402	_2017_AFk5e2	Fixed Assets - % Microfinance Institutions	
V403	_2009_2017_k8	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V404	_2017_mc1	Line of Credit or Loan From Microfinance Institution?	
V405	_2009_2017_k16	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V406	_2017_MMs1	Does Establishment Use Mobile Money For Transactions	
V407	_2017_MMs1a	In A Typical Month In Last Fiscal Year How Many Days Were Mobile Money Used?	
V408	_2017_MMs2	Main Reason Establishment Started Using Mobile Money?	
V409	_2017_MMs3	In Last Fiscal Year Was Mobile Money Used to Pay Employees?	
V410	_2017_MMs4	% Total Labor Cost Paid Using Mobile Money Last Fiscal Year?	
V411	_2017_MMs5	In Last Fiscal Year Was Mobile Money Used to Pay Suppliers?	
V412	_2017_MMs6	% Annual Cost of Raw Materials Paid Using Mobile Money Last Fiscal Year	
V413	_2017_MMs7	In Last Fiscal Year Was Mobile Money Used to Pay Utilities Bill?	
V414	_2017_MMs8	% Annual Cost of Utilities Paid Using Mobile Money	

ID	Name	Label	Question
V415	_2017_MMs9	In Last Fiscal Year, Used Mobile Money to Receive Payments From Customers?	
V416	_2017_MMs10	% Annual Sales to Receive Payments From Customers	
V417	_2017_MMs11a	Reason Establishment Did Not Use Mobile Money - Do Not Know About Mobile Money	
V418	_2017_MMs11b	Reason Establishment Did Not Use Mobile Money - Fees too High	
V419	_2017_MMs11c	Reason Establishment Did Not Use Mobile Money - Payments too Large	
V420	_2017_MMs11d	Reason Establishment Did Not Use Mobile Money - Not Easy to Use	
V421	_2017_MMs11e	Reason Establishment Did Not Use Mobile Money - Customers Do Not Use Mobile Money	
V422	_2017_MMs11f	Reason Establishment Did Not Use Mobile Money - Suppliers Do Not Use Mobile Money	
V423	_2017_mc2	In Fiscal Years 2013-2016, Used Finance From Microfinance Institutions?	
V424	_2017_mc3	Stopped or Reduced Financing From Microfinance Institutions Since FY 2012-2015?	
V425	_2017_mc4	Main Reason Stopped or Reduced Financing From Microfinance Institutions?	
V426	_2017_mc4x	Other	
V427	_2017_mc5	In FY 2015-2016, Used Alternate Financing After Reduction/Termination of Micro-f	
V428	_2017_mc6	Main Reason Not Using Financing From Microfinance Institutions?	
V429	_2017_mc6x	Other	
V430	_2009_2017_h7a	The Court System Is Fair, Impartial And Uncorrupted	
V431	_2009_2017_j6	% of Contract Value Avg. Firm Pays In Informal Gifts to Govt to Secure Contract?	
V432	_2017_AFI11a	Accounting Skills	
V433	_2017_AFI11b	Marketing Skills	
V434	_2017_AFI11c	Interpersonal And Communication Skills	
V435	_2017_AFI11d	Writing Skills	
V436	_2017_AFI11e	English Skills	
V437	_2017_AFI11f	Computer Skills / General It Skills	
V438	_2017_AFI11g	Technical Skills, Other Than Computers / Vocational, Job-Specific Skills	
V439	_2017_AFI12	Over The Last Two Years, Hire or Try to Hire Any Skilled Workers?	
V440	_2017_AFI13a	There Were No or Few or Applicants	
V441	_2017_AFI13b	Applicants Lacked Required Skills	
V442	_2017_AFI13c	Applicants Expected Higher Wages Than We Can offer	
V443	_2017_AFI13d	Applicants Did Not Like The Working Conditions	
V444	_2017_AFI13e	Other	
V445	_2017_AFI13x	Please Specify	
V446	_2017_AFI14a1x	Name of University	
V447	_2017_AFI14d1	Quality of Employees Hired	
V448	_2017_AFI14a2x	Name of University	
V449	_2017_AFI14d2	Quality of Employees Hired	
V450	_2017_AFI14a3x	Name of University	
V451	_2017_AFI14d3	Quality of Employees Hired	
V452	_2017_n2p	Total Cost of Sales In Last FY	
V453	_2009_2017_n6a	Net Book Value of Machinery Vehicles, And Equipment In Last Fiscal Year	
V454	a15a1ax	Main Respondent Position In The Firm	
V455	_2009_2017_a15a2a	Main Respondent Years Working In The Firm:	

ID	Name	Label	Question
V456	a15a3	Main Respondent's Gender	
V457	a15a1bx	Second Respondent Position In The Firm	
V458	_2009_2017_a15a2b	Second Respondent Years Working In The Firm:	
V459	_2017_a15b3	Second Respondent's Gender	
V460	_2017_a15a1cx	Third Respondent Position In The Firm	
V461	_2017_a15a2c	Third Respondent Years Working In The Firm:	
V462	_2017_a15c3	Third Respondent's Gender	
V463	_2009_f		
V464	_2009_a3x	city/town/village	
V465	_2009_a5	a.5 sector match between screener information and sample frame	
V466	_2009_a8	a.8 type of establishment	
V467	_2009_a10	a.10 establishment financial statements separate from other establishments	
V468	_2009_b3a	are the owner of the firm:	
V469	_2009_AFb4a	ethnic origin of the current largest owner	
V470	_2009_AFb4a1	main african ethnic group	
V471	_2009_AFb4a4	main 'other asian ethnic groups'	
V472	_2009_b3c	how did the largest owner acquire ownership of this firm	
V473	_2009_b3d	the family business was joined by:	
V474	_2009_b3e	why did largest owner start or take over this firm?	
V475	_2009_b3f	largest owner's involvement in decision making in this firm(s)?	
V476	_2009_AFb7a	what is the highest level of education of the current top manager?	
V477	_2009_AFb8a	is this establishment located in an export processing or other industrial zone?	
V478	_2009_c19	application to obtain a telephone connection submitted over the last two years	
V479	_2009_c20	how many days did it take for you to receive a telephone connection service?	
V480	_2009_c21	when you applied for a telephone connection was an informal gift requested?	
V481	_2009_AFd3f	in 2007, what % of annual export revenue was to: neighboring countries	
V482	_2009_k2a	% of total annual sales paid for before the delivery in last fiscal year	
V483	_2009_k2b	and what percent were: paid on delivery?	
V484	_2009_k5j	% fixed assets financed from issued new debt fy 07	
V485	_2009_k5hd	% fixed assets financed from other sources fy 07	
V486	_2009_AFk7a	for this establishment's overdraft facility, what is the average interest rate?	
V487	_2009_AFk8a	was this most recent credit in the form of?	
V488	_2009_AFk10a	what is the rate of interest of this most recent [line of credit or loan]?	
V489	_2009_k12	was est. granted to pay off the loan/line of credit from time received?	
V490	_2009_k18a	apply for any new loans/lines of credit that were rejected in last fiscal year?	
V491	_2009_k19	how many of those loan or line of credit applications were rejected?	
V492	_2009_AFk20	in 2007, what was the main reason given by the lender for those rejections?	
V493	_2009_j8	what % of sales does your typical competitor firm declare for tax purposes?	
V494	_2009_AFs1y	do you currently have a pre-employment health check for new employees?	
V495	_2009_AFs2a	affected in past 2yrs by: high absenteeism due to hiv/aids	
V496	_2009_AFs2b	affected in past 2yrs by: high absenteeism as employees care for those with hiv	
V497	_2009_AFs3a	did you undertake to prevent hiv/aids among employees? hiv prevention messages	
V498	_2009_AFs3b	did you undertake to prevent hiv/aids among employees? free condom distribution	

ID	Name	Label	Question
V499	_2009_AFs3c	did you undertake to prevent hiv/aids among employees? anonymous hiv testing	
V500	_2009_AFs4	in 2007, how much did you spend on all aids/hiv programs and activities?	
V501	_2009_m1d	rotation order	
V502	_2009_n6b	net book value of land and buildings in last fiscal year	
V503	a15b3	second respondent gender	
V504	_2009_b20	can we provide the wb with your contact information?	
V505	_2009_a17x	interviewer comments	
V506	_2009_a2_2	a.2 sampling region	
V507	_2009_a3ax	a.3a region of the establishment	
V508	a3b		
V509	id2009	ID number of 2009 survey	
V510	id2017	ID number of 2017 survey	
V511	id2023	ID number of 2023 survey	

total: 510



**A4A: Industry Sampling Sector****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing	251	49.1%
2	Services	260	50.9%

**A6A: Sampling Size****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Small	352	68.9%
2	Medium	116	22.7%
3	Large	43	8.4%

**IDSTD: WEB STD FIRMID****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 433001    Maximum: 1013707  
 Type: Continuous    Decimal: 0    Width: 7    Range: 433001 - 1013707    Format: Numeric

**PANELID: ID that is the same across the waves for panel firms****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 433001    Maximum: 1013707  
 Type: Continuous    Decimal: 0    Width: 7    Range: 433001 - 1013707    Format: Numeric

**YEAR: Year of survey****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 2009    Maximum: 2023  
 Type: Discrete    Decimal: 0    Width: 4    Range: 2009 - 2023    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2009		150	29.4%
2017		152	29.7%
2023		209	40.9%

**PANEL: Panel: Firm interviewed in these years****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	2009 only	75	14.7%
2	2017 only	30	5.9%
3	2023 only	112	21.9%
4	2009 and 2017 only	50	9.8%
5	2017 and 2023 only	94	18.4%
6	2009, 2017 and 2023	150	29.4%

**ELIGIBILITY2023: Eligibility of 2017 firm in 2023****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 127    Range: -    Format: character

**STATUS2023: Status of 2017 firm in 2023****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 45    Range: -    Format: character

**ELIGIBILITY2017: Eligibility of 2009 firm in 2017****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 127    Range: -    Format: character

**STATUS2017: Status of 2009 firm in 2017****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 48    Range: -    Format: character

**A2: Sampling Region****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Western Area	294	57.5%
2	Northern and North West Province	61	11.9%
3	Eastern Province	106	20.7%
4	Southern Province	50	9.8%

**\_2023\_A1C: Sample Frame Level****Data file:** Sierra Leone\_2009\_2017\_2023.dta



## Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Establishment	209	100%
2	Firm	0	0%
Sysmiss		302	

## **\_2023\_ROTATION: Random selection**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

## Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	A	110	52.6%
2	B	99	47.4%
Sysmiss		302	

## **\_2023\_VAT\_APPLY: Random selection for market tax compliance question**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

## Overview

Valid: 209    Invalid: 302    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		209	100%
1	Yes	0	0%
2	No	0	0%

Sysmiss

302

**A0: Questionnaire****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid: Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing	249	48.7%
2	Retail services	82	16%
3	Other services	180	35.2%

**A3A: Region of The Establishment****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid: Minimum: 1 Maximum: 4

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Western Area	295	57.7%
2	Northern and North West Province	59	11.5%
3	Eastern Province	107	20.9%
4	Southern Province	50	9.8%

**\_2023\_A6C: Screener Size****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209 Invalid: 302 Minimum: 2 Maximum: 12000

Type: Discrete Decimal: 0 Width: 5 Range: 2 - 12000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2		2	1%
3		1	0.5%
4		2	1%
5		36	17.2%
6		30	14.4%
7		23	11%
8		15	7.2%
9		6	2.9%
10		14	6.7%
11		3	1.4%
12		9	4.3%
13		1	0.5%
14		2	1%
15		9	4.3%
16		1	0.5%
17		1	0.5%
18		3	1.4%
20		13	6.2%
21		1	0.5%
22		3	1.4%
23		2	1%
25		6	2.9%
26		1	0.5%
28		2	1%
30		5	2.4%
40		1	0.5%
42		1	0.5%
50		1	0.5%
56		1	0.5%
58		1	0.5%
62		1	0.5%
64		1	0.5%
100		3	1.4%
104		1	0.5%
105		1	0.5%

110		1	0.5%
120		1	0.5%
135		1	0.5%
6000		1	0.5%
8000		1	0.5%
12000		1	0.5%
Sysmiss		302	

## A6B: Screener Size, Categorical

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Micro	5	1%
1	Small	357	69.9%
2	Medium	109	21.3%
3	Large	40	7.8%

## A7: Establishment part of a multi-establishment Firm?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	68	13.3%
2	No	443	86.7%

**\_2023\_PANEL: Panel Code****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	Fresh	112	53.6%
1	Panel	97	46.4%
Sysmiss		302	

**\_2017\_2023\_A1A: Language of The Interview****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	English	209	57.9%
2		152	42.1%
Sysmiss		150	

**A14D: Day****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 31  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		11	2.2%

2		14	2.7%
3		22	4.3%
4		20	3.9%
5		21	4.1%
6		19	3.7%
7		14	2.7%
8		9	1.8%
9		13	2.5%
10		25	4.9%
11		25	4.9%
12		32	6.3%
13		21	4.1%
14		25	4.9%
15		16	3.1%
16		22	4.3%
17		22	4.3%
18		25	4.9%
19		30	5.9%
20		16	3.1%
21		18	3.5%
22		5	1%
23		6	1.2%
24		9	1.8%
25		4	0.8%
26		11	2.2%
27		15	2.9%
28		15	2.9%
29		7	1.4%
30		9	1.8%
31		10	2%

## A14M: Month

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511   Invalid:   Minimum: 1   Maximum: 12  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		69	13.5%
2		29	5.7%
3		19	3.7%
5		1	0.2%
6		131	25.6%
7		95	18.6%
8		66	12.9%
9		10	2%
12		91	17.8%

### A14Y: Year

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511    Invalid:    Minimum: 2008    Maximum: 2023  
 Type: Discrete    Decimal: 0    Width: 4    Range: 2008 - 2023    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2008		150	29.4%
2017		152	29.7%
2022		91	17.8%
2023		118	23.1%

### A14H: Hour

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511    Invalid:    Minimum: 0    Maximum: 22  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 22    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1	0.2%
1		3	0.6%
2		2	0.4%
3		3	0.6%
4		4	0.8%
5		3	0.6%
7		3	0.6%
8		8	1.6%
9		29	5.7%
10		57	11.2%
11		59	11.5%
12		70	13.7%
13		70	13.7%
14		73	14.3%
15		51	10%
16		44	8.6%
17		11	2.2%
18		11	2.2%
19		4	0.8%
20		2	0.4%
21		2	0.4%
22		1	0.2%

## A14MIN: Minutes

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

## \_2023\_IC1: Informed Consent

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 209 Invalid: 302 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	209	100%
2	No	0	0%
Sysmiss		302	

## **\_2023\_A20Y: Close Year of The Last Completed Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 209 Invalid: 302 Minimum: 2021 Maximum: 2022  
Type: Discrete Decimal: 0 Width: 4 Range: 2021 - 2022 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2021		91	43.5%
2022		118	56.5%
Sysmiss		302	

## **\_2023\_A20M: Close Month of The Last Completed Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 209 Invalid: 302 Minimum: 12 Maximum: 12  
Type: Discrete Decimal: 0 Width: 2 Range: 12 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
12		209	100%
Sysmiss		302	

## **\_2023\_A20D: Close Day of The Last Completed Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 209 Invalid: 302 Minimum: 31 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 31 - 31 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
31		209	100%
Sysmiss		302	

## A1: Country Code

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid: Minimum: 86 Maximum: 86  
 Type: Discrete Decimal: 0 Width: 2 Range: 86 - 86 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
86	Sierra Leone	511	100%

## A12: Interviewer Number

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 7693  
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 7693 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		26	5.1%
2		35	6.8%
3		13	2.5%
4		27	5.3%
5		25	4.9%
6		29	5.7%

7		34	6.7%
8		26	5.1%
9		11	2.2%
10		23	4.5%
11		16	3.1%
12		26	5.1%
13		9	1.8%
14		44	8.6%
15		14	2.7%
23		1	0.2%
75		1	0.2%
451		1	0.2%
454		1	0.2%
1384		20	3.9%
1729		17	3.3%
1792		3	0.6%
2173		5	1%
2710		12	2.3%
3977		15	2.9%
4259		20	3.9%
4475		14	2.7%
5639		12	2.3%
6394		18	3.5%
7010		1	0.2%
7693		12	2.3%

## A7A: Number of Establishments In The Firm

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 68   Invalid: 443   Minimum: -9   Maximum: 54  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 54   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.9%
1		1	1.5%

2		25	36.8%
3		12	17.6%
4		10	14.7%
5		8	11.8%
6		5	7.4%
7		1	1.5%
24		1	1.5%
36		1	1.5%
50		1	1.5%
54		1	1.5%
Sysmiss		443	

## **\_2017\_2023\_A7B: Is This Establishment The Headquarters Location?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 55    Invalid: 456    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	Yes	36	65.5%
2	No	19	34.5%
Sysmiss		456	

## **A11: If Hq, Financial Statements Independent of The Rest of Establishment**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 49    Invalid: 462    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-7		1	2%
1	Yes	32	65.3%

2	No	16	32.7%
Sysmiss		462	

## **\_2017\_2023\_A7C: Does This Headquarters Location Engage In Production or Sales At This Location?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 36 Invalid: 475 Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

Value	Category	Cases	
1	Yes	36	100%
2	No	0	0%
Sysmiss		475	

## **A9: Establishment'S Financial Statements Prepared Separately From Hq Statements**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 31 Invalid: 480 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

Value	Category	Cases	
1	Yes	21	67.7%
2	No	10	32.3%
Sysmiss		480	

## **B1: Legal Status of The Firm**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511 Invalid: Minimum: -9 Maximum: 5  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Shareholding company with shares traded on the stock market	8	1.6%
2	Shareholding company with non-traded shares or shares traded privately	51	10%
3	Sole proprietorship	360	70.5%
4	Partnership	76	14.9%
5	Limited partnership	15	2.9%
6	Other	0	0%

### B1X: Other (Specify)

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

### \_2023\_B3A: Is the largest owner also the top manager

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209 Invalid: 302 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
1	Yes	183	87.6%
2	No	24	11.5%
Sysmiss		302	

### B2A: % Owned By Private Domestic Individuals, Companies or organizations

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
0		30	5.9%
20		1	0.2%
27		1	0.2%
28		1	0.2%
30		3	0.6%
35		1	0.2%
40		7	1.4%
49		1	0.2%
50		3	0.6%
55		1	0.2%
60		3	0.6%
67		1	0.2%
75		1	0.2%
80		3	0.6%
85		1	0.2%
90		3	0.6%
95		3	0.6%
100		445	87.1%

## B2B: % Owned By Private Foreign Individuals, Companies or organizations

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%

0		454	88.8%
5		3	0.6%
15		1	0.2%
20		3	0.6%
25		1	0.2%
33		1	0.2%
40		3	0.6%
45		1	0.2%
50		3	0.6%
51		1	0.2%
53		1	0.2%
60		6	1.2%
65		1	0.2%
70		2	0.4%
72		1	0.2%
80		1	0.2%
100		26	5.1%

## B2C: % Owned By Government/State

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 80  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 80    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
0		503	98.4%
5		1	0.2%
20		2	0.4%
50		1	0.2%
60		1	0.2%
80		1	0.2%



**B2D: % Owned By Other****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
0		499	97.7%
5		3	0.6%
10		1	0.2%
20		2	0.4%
30		1	0.2%
50		1	0.2%
100		2	0.4%

**B4: Amongst The Owners of The Firm, Are There Any Females?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 396    Invalid: 115    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1.5%
1	Yes	66	16.7%
2	No	324	81.8%
Sysmiss		115	

**\_2017\_2023\_B4A: % of The Firm Owned By Females****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 63    Invalid: 448    Minimum: -9    Maximum: 100

Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	4.8%
2		3	4.8%
3		1	1.6%
5		1	1.6%
10		5	7.9%
15		2	3.2%
20		4	6.3%
30		1	1.6%
32		1	1.6%
40		1	1.6%
50		3	4.8%
70		1	1.6%
100		37	58.7%
Sysmiss		448	

## B5: Year Establishment Began Operations

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 2020  
 Type: Discrete    Decimal: 0    Width: 4    Range: -9 - 2020    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
1920		1	0.2%
1939		4	0.8%
1953		1	0.2%
1954		1	0.2%
1958		1	0.2%
1960		1	0.2%
1961		1	0.2%

1965		1	0.2%
1966		3	0.6%
1967		2	0.4%
1968		2	0.4%
1970		1	0.2%
1971		1	0.2%
1972		1	0.2%
1973		1	0.2%
1974		1	0.2%
1975		1	0.2%
1976		2	0.4%
1977		2	0.4%
1979		1	0.2%
1980		8	1.6%
1981		4	0.8%
1982		7	1.4%
1983		6	1.2%
1984		2	0.4%
1985		8	1.6%
1986		2	0.4%
1987		4	0.8%
1988		4	0.8%
1989		4	0.8%
1990		13	2.5%
1991		9	1.8%
1992		10	2%
1993		5	1%
1994		10	2%
1995		20	3.9%
1996		8	1.6%
1997		7	1.4%
1998		10	2%
1999		8	1.6%
2000		36	7%
2001		12	2.3%
2002		22	4.3%
2003		25	4.9%
2004		23	4.5%
2005		24	4.7%

2006		7	1.4%
2007		14	2.7%
2008		7	1.4%
2009		16	3.1%
2010		24	4.7%
2011		3	0.6%
2012		22	4.3%
2013		13	2.5%
2014		18	3.5%
2015		32	6.3%
2016		7	1.4%
2017		8	1.6%
2018		8	1.6%
2019		5	1%
2020		5	1%

## B6: Number of Full-Time Employees of The Establishment When It Started Operations

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2000

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
1		9	1.8%
2		28	5.5%
3		57	11.2%
4		43	8.4%
5		82	16%
6		46	9%
7		27	5.3%
8		33	6.5%
9		13	2.5%
10		33	6.5%
11		7	1.4%

12		17	3.3%
13		2	0.4%
14		2	0.4%
15		20	3.9%
16		3	0.6%
18		5	1%
19		1	0.2%
20		10	2%
21		3	0.6%
22		5	1%
23		1	0.2%
24		2	0.4%
25		9	1.8%
26		1	0.2%
28		2	0.4%
30		3	0.6%
35		1	0.2%
36		1	0.2%
40		4	0.8%
44		1	0.2%
45		2	0.4%
46		1	0.2%
50		2	0.4%
60		2	0.4%
65		1	0.2%
66		1	0.2%
70		4	0.8%
73		1	0.2%
75		3	0.6%
80		2	0.4%
85		1	0.2%
95		1	0.2%
100		2	0.4%
105		1	0.2%
110		1	0.2%
120		1	0.2%
150		1	0.2%
172		1	0.2%
182		1	0.2%

185		2	0.4%
195		1	0.2%
198		1	0.2%
217		1	0.2%
550		1	0.2%
650		1	0.2%
2000		1	0.2%

## B6B: In What Year Was This Establishment Formally Registered?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 2021  
 Type: Discrete    Decimal: 0    Width: 4    Range: -9 - 2021    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	1.6%
-7	Never registered (spontaneous)	2	0.4%
1935		1	0.2%
1939		4	0.8%
1953		1	0.2%
1958		1	0.2%
1960		1	0.2%
1961		1	0.2%
1965		2	0.4%
1966		2	0.4%
1967		2	0.4%
1968		2	0.4%
1970		1	0.2%
1971		1	0.2%
1972		1	0.2%
1973		1	0.2%
1975		1	0.2%
1977		2	0.4%
1979		1	0.2%
1980		6	1.2%

1981		4	0.8%
1982		7	1.4%
1983		3	0.6%
1984		3	0.6%
1985		8	1.6%
1986		1	0.2%
1987		4	0.8%
1988		4	0.8%
1989		4	0.8%
1990		12	2.3%
1991		9	1.8%
1992		10	2%
1993		6	1.2%
1994		11	2.2%
1995		18	3.5%
1996		8	1.6%
1997		7	1.4%
1998		11	2.2%
1999		4	0.8%
2000		30	5.9%
2001		11	2.2%
2002		15	2.9%
2003		22	4.3%
2004		27	5.3%
2005		23	4.5%
2006		7	1.4%
2007		13	2.5%
2008		10	2%
2009		17	3.3%
2010		20	3.9%
2011		6	1.2%
2012		18	3.5%
2013		15	2.9%
2014		18	3.5%
2015		30	5.9%
2016		10	2%
2017		7	1.4%
2018		14	2.7%
2019		10	2%

2020		11	2.2%
2021		2	0.4%

## B7: How Many Years of Experience Working In This Sector Does The Top Manager Have?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 48  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 48 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One year or less	10	2%
2		15	2.9%
3		14	2.7%
4		22	4.3%
5		33	6.5%
6		16	3.1%
7		19	3.7%
8		36	7%
9		11	2.2%
10		44	8.6%
11		9	1.8%
12		13	2.5%
13		14	2.7%
14		11	2.2%
15		40	7.8%
16		8	1.6%
17		10	2%
18		15	2.9%
19		4	0.8%
20		35	6.8%
21		9	1.8%
22		10	2%
23		6	1.2%
24		5	1%



25		18	3.5%
26		9	1.8%
27		5	1%
28		5	1%
29		3	0.6%
30		18	3.5%
31		3	0.6%
32		5	1%
33		8	1.6%
34		3	0.6%
35		6	1.2%
36		4	0.8%
37		2	0.4%
38		1	0.2%
39		1	0.2%
40		5	1%
42		1	0.2%
43		1	0.2%
45		3	0.6%
48		1	0.2%

## B7A: Is The Top Manager Female?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 416    Invalid: 95    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1.4%
1	Yes	49	11.8%
2	No	361	86.8%
Sysmiss		95	

**B8: Does Establishment Have An Internationally-Recognized Quality Certification?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
1	Yes	47	9.2%
2	No	464	90.8%

**\_2017\_2023\_B8X: Specify The Internationally-Recognized Quality Certifications****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 83    Range: -    Format: character

**C3: Application To Obtain An Electrical Connection Submitted Over The Last 2 Years****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	182	35.6%
2	No	329	64.4%

**C4: How Many Days Did It Take For You To Receive An Electrical Connection Service?****Data file: Sierra Leone\_2009\_2017\_2023.dta**

## Overview

Valid: 182    Invalid: 329    Minimum: -6    Maximum: 360  
 Type: Discrete    Decimal: 0    Width: 3    Range: -6 - 360    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	6	3.3%
-5	Application denied	1	0.5%
1	One day or less	12	6.6%
2		6	3.3%
3		8	4.4%
4		8	4.4%
5		5	2.7%
6		3	1.6%
7		39	21.4%
8		2	1.1%
9		1	0.5%
10		2	1.1%
12		4	2.2%
14		25	13.7%
15		2	1.1%
16		1	0.5%
18		1	0.5%
20		1	0.5%
21		13	7.1%
28		1	0.5%
29		1	0.5%
30		13	7.1%
31		5	2.7%
32		1	0.5%
36		1	0.5%
38		1	0.5%
42		1	0.5%
45		1	0.5%
50		1	0.5%
60		8	4.4%
62		1	0.5%

75		1	0.5%
90		4	2.2%
360		2	1.1%
Sysmiss		329	

## C5: Informal Gift/Payment Expected or Requested For An Electrical Connection?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 182    Invalid: 329    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
-8	Refusal (spontaneous)	1	0.5%
1	Yes	55	30.2%
2	No	125	68.7%
Sysmiss		329	

## \_2023\_BEEC1: Cost to obtain electrical connection

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 95    Invalid: 416    Minimum: -9    Maximum: 24000  
 Type: Discrete    Decimal: 0    Width: 5    Range: -9 - 24000    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	4.2%
50		1	1.1%
100		1	1.1%
150		2	2.1%
200		3	3.2%
250		1	1.1%
300		2	2.1%

500		5	5.3%
600		2	2.1%
700		3	3.2%
800		4	4.2%
900		1	1.1%
1000		8	8.4%
1050		3	3.2%
1200		3	3.2%
1500		13	13.7%
1525		1	1.1%
1600		1	1.1%
2000		12	12.6%
2300		2	2.1%
2500		1	1.1%
3000		9	9.5%
3250		1	1.1%
5000		5	5.3%
7000		1	1.1%
10000		2	2.1%
15000		3	3.2%
24000		1	1.1%
Sysmiss		416	

## C6: Over Last FY, Did This Establishment Experience Power Outages?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1%
1	Yes	374	73.2%
2	No	132	25.8%

**C7: Number of Power Outages Experienced In A Typical Month In Last Fiscal Year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 374    Invalid: 137    Minimum: -9    Maximum: 90  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 90    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	1.1%
0		6	1.6%
1		6	1.6%
2		25	6.7%
3		35	9.4%
4		24	6.4%
5		36	9.6%
6		20	5.3%
7		14	3.7%
8		19	5.1%
9		5	1.3%
10		44	11.8%
11		3	0.8%
12		21	5.6%
13		4	1.1%
14		3	0.8%
15		29	7.8%
16		7	1.9%
17		2	0.5%
18		10	2.7%
20		19	5.1%
21		3	0.8%
22		1	0.3%
24		4	1.1%
25		5	1.3%
26		1	0.3%
27		1	0.3%
28		2	0.5%
30		14	3.7%
36		2	0.5%

40		1	0.3%
45		1	0.3%
50		1	0.3%
90		2	0.5%
Sysmiss		137	

## C8A: Average Duration of Power Outages: Hours

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 365    Invalid: 146    Minimum: -9    Maximum: 72  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 72    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.3%
0		1	0.3%
1		29	7.9%
2		39	10.7%
3		55	15.1%
4		30	8.2%
5		35	9.6%
6		12	3.3%
7		11	3%
8		24	6.6%
9		10	2.7%
10		21	5.8%
12		23	6.3%
13		4	1.1%
14		1	0.3%
15		3	0.8%
16		3	0.8%
18		7	1.9%
20		3	0.8%
21		1	0.3%
23		1	0.3%
24		22	6%

25		1	0.3%
26		1	0.3%
30		1	0.3%
36		2	0.5%
42		2	0.5%
48		7	1.9%
55		1	0.3%
56		1	0.3%
65		2	0.5%
72		11	3%
Sysmiss		146	

## **\_2017\_2023\_C8B: Average Duration of Power Outages: Minutes**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 240    Invalid: 271    Minimum: -9    Maximum: 59  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 59    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.4%
0		61	25.4%
1	One minute or less	11	4.6%
2		4	1.7%
5		3	1.3%
7		1	0.4%
10		10	4.2%
12		2	0.8%
15		3	1.3%
18		1	0.4%
20		15	6.3%
21		3	1.3%
23		1	0.4%
25		10	4.2%
28		1	0.4%
30		40	16.7%



32		2	0.8%
34		1	0.4%
35		2	0.8%
38		2	0.8%
40		5	2.1%
42		1	0.4%
43		1	0.4%
45		14	5.8%
47		1	0.4%
48		1	0.4%
50		14	5.8%
52		1	0.4%
54		1	0.4%
55		3	1.3%
56		2	0.8%
58		2	0.8%
59		20	8.3%
Sysmiss		271	

### C9A: In Last FY, Losses As % of Annual Sales Due To Power Outages

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 268    Invalid: 243    Minimum: -9    Maximum: 85  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 85    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	3%
0	None	6	2.2%
1		1	0.4%
2		11	4.1%
3		7	2.6%
4		5	1.9%
5		42	15.7%
6		5	1.9%
7		8	3%

8		7	2.6%
9		1	0.4%
10		46	17.2%
11		2	0.7%
12		7	2.6%
13		3	1.1%
14		3	1.1%
15		22	8.2%
16		1	0.4%
19		1	0.4%
20		26	9.7%
25		7	2.6%
30		10	3.7%
32		2	0.7%
35		2	0.7%
40		8	3%
45		5	1.9%
50		6	2.2%
55		1	0.4%
60		8	3%
65		2	0.7%
70		1	0.4%
80		1	0.4%
81		1	0.4%
85		2	0.7%
Sysmiss		243	

## C9B: In Last FY, Value of Losses Due To Power Outages

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 106 Invalid: 405 Minimum: -9 Maximum: 700000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 700000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.9%

0	None	5	4.7%
40		1	0.9%
100		1	0.9%
200		2	1.9%
500		3	2.8%
600		1	0.9%
700		2	1.9%
800		1	0.9%
1000		4	3.8%
2000		2	1.9%
2500		1	0.9%
3000		3	2.8%
3500		1	0.9%
6000		2	1.9%
7000		1	0.9%
15000		1	0.9%
50000		2	1.9%
85000		1	0.9%
100000		1	0.9%
150000		3	2.8%
200000		1	0.9%
300000		1	0.9%
450000		1	0.9%
480000		1	0.9%
500000		4	3.8%
580000		1	0.9%
600000		1	0.9%
648000		1	0.9%
780000		1	0.9%
800000		2	1.9%
900000		2	1.9%
1000000		6	5.7%
1200000		1	0.9%
1500000		2	1.9%
2000000		3	2.8%
2050000		1	0.9%
2106000		1	0.9%
2500000		3	2.8%
3465000		1	0.9%

3500000		3	2.8%
4000000		2	1.9%
4500000		1	0.9%
5000000		5	4.7%
6600000		1	0.9%
7076000		1	0.9%
7200000		1	0.9%
10000000		2	1.9%
10296000		1	0.9%
23760000		1	0.9%
30000000		1	0.9%
36000000		1	0.9%
45000000		1	0.9%
60000000		2	1.9%
70000000		1	0.9%
89000000		1	0.9%
100000000		2	1.9%
130000000		1	0.9%
150000000		2	1.9%
200000000		1	0.9%
700000000		1	0.9%
Sysmiss		405	

## C10: Generator Shared or Owned Over The Course of Last Fiscal Year?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	365	71.4%
2	No	146	28.6%

**C11: % Electricity From Generator Owned/Shared By The Establishment In Last FY****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 365    Invalid: 146    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.5%
0		1	0.3%
1		1	0.3%
4		3	0.8%
5		18	4.9%
8		1	0.3%
10		16	4.4%
13		1	0.3%
15		22	6%
18		1	0.3%
19		1	0.3%
20		38	10.4%
25		15	4.1%
30		30	8.2%
35		5	1.4%
38		2	0.5%
40		41	11.2%
42		1	0.3%
45		20	5.5%
48		2	0.5%
49		2	0.5%
50		20	5.5%
55		4	1.1%
60		19	5.2%
65		5	1.4%
70		18	4.9%
75		8	2.2%
80		22	6%
83		1	0.3%
85		5	1.4%

86		1	0.3%
88		1	0.3%
90		10	2.7%
95		2	0.5%
100		26	7.1%
Sysmiss		146	

## C12: Application To Obtain A Water Connection Submitted Over The Last 2 Years

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	77	15.1%
2	No	434	84.9%

## C13: How Many Days Did It Take For You To Obtain A Water Connection?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 77 Invalid: 434 Minimum: -6 Maximum: 120  
 Type: Discrete Decimal: 0 Width: 3 Range: -6 - 120 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	4	5.2%
-5	Application denied	0	0%
1	One day or less	6	7.8%
2		3	3.9%
3		3	3.9%
4		1	1.3%

5		5	6.5%
6		4	5.2%
7		16	20.8%
8		2	2.6%
9		2	2.6%
10		4	5.2%
12		3	3.9%
13		1	1.3%
14		9	11.7%
15		1	1.3%
21		5	6.5%
24		1	1.3%
30		5	6.5%
120		2	2.6%
Sysmiss		434	

#### C14: When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?

Data file: Sierra Leone\_2009\_2017\_2023.dta

##### Overview

Valid: 77 Invalid: 434 Minimum: -8 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -8 - 2 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	1	1.3%
1	Yes	23	29.9%
2	No	53	68.8%
Sysmiss		434	

#### \_2023\_BEEC2: Cost to obtain water connection

Data file: Sierra Leone\_2009\_2017\_2023.dta

##### Overview

Valid: 40 Invalid: 471 Minimum: 40 Maximum: 230000  
Type: Discrete Decimal: 0 Width: 6 Range: 40 - 230000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
40		1	2.5%
150		1	2.5%
250		3	7.5%
300		2	5%
350		1	2.5%
400		1	2.5%
450		1	2.5%
500		3	7.5%
510		1	2.5%
560		1	2.5%
800		3	7.5%
1000		1	2.5%
1200		1	2.5%
1350		1	2.5%
1500		2	5%
2000		2	5%
3000		3	7.5%
5000		3	7.5%
7000		2	5%
8000		1	2.5%
10000		2	5%
20000		2	5%
23226		1	2.5%
230000		1	2.5%
Sysmiss		471	

### \_2023\_C152: Did You Experience Insufficient Water Supply In Last FY?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	5.3%
1	Yes	43	20.6%
2	No	155	74.2%
Sysmiss		302	

### **\_2023\_C162: Frequency of Incidents of Water Shortages In A Typical Month In Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 43    Invalid: 468    Minimum: -9    Maximum: 200  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 200    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	14%
0		1	2.3%
2		7	16.3%
3		5	11.6%
4		7	16.3%
5		4	9.3%
6		1	2.3%
7		2	4.7%
8		1	2.3%
10		1	2.3%
12		2	4.7%
20		2	4.7%
30		1	2.3%
36		1	2.3%
90		1	2.3%
200		1	2.3%
Sysmiss		468	

**\_2023\_C172: Average Length of Water Shortages In Last Fiscal Year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 36    Invalid: 475    Minimum: -9    Maximum: 72  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 72    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	5.6%
1	One hour or less	4	11.1%
2		5	13.9%
3		4	11.1%
5		4	11.1%
6		3	8.3%
7		2	5.6%
8		2	5.6%
22		1	2.8%
24		8	22.2%
72		1	2.8%
Sysmiss		475	

**\_2023\_BEEC3A: In Last FY, Losses As % of Annual Sales Due To Water Shortages****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 37    Invalid: 474    Minimum: -9    Maximum: 70  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 70    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	5.4%
0	None	7	18.9%
3		2	5.4%
4		1	2.7%
5		5	13.5%
10		5	13.5%

15		1	2.7%
20		6	16.2%
30		5	13.5%
40		2	5.4%
70		1	2.7%
Sysmiss		474	

## **\_2023\_BEEC3B: In Last FY, Value of Losses Due To Water Shortages**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 6    Invalid: 505    Minimum: 25    Maximum: 7500  
 Type: Discrete    Decimal: 0    Width: 4    Range: 25 - 7500    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
25		3	50%
28		1	16.7%
500		1	16.7%
7500		1	16.7%
Sysmiss		505	

## **C22B: Establishment Has Its Own Website**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.2%
1	Yes	91	17.8%
2	No	419	82%

## **\_2023\_BEEC4: Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.5%
1	Yes	29	13.9%
2	No	179	85.6%
Sysmiss		302	

## **\_2023\_BEEC5: How Many Days Did It Take For You To Obtain Internet Connection?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 29    Invalid: 482    Minimum: 1    Maximum: 15  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	4	13.8%
2		7	24.1%
3		6	20.7%
4		1	3.4%
5		2	6.9%
7		8	27.6%
15		1	3.4%
Sysmiss		482	

**\_2023\_BEEC6: Cost to obtain Internet connection****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 29    Invalid: 482    Minimum: -9    Maximum: 15000  
 Type: Discrete    Decimal: 0    Width: 5    Range: -9 - 15000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.4%
350		1	3.4%
450		2	6.9%
500		2	6.9%
700		1	3.4%
800		1	3.4%
1000		4	13.8%
1200		1	3.4%
1500		2	6.9%
1700		1	3.4%
2000		1	3.4%
2500		2	6.9%
3000		2	6.9%
4000		1	3.4%
5000		3	10.3%
10000		1	3.4%
12600		2	6.9%
15000		1	3.4%
Sysmiss		482	

**\_2023\_BEEC7: Did You Experience Internet Disruptions In Last FY?****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 209    Invalid: 302    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	The establishment does not have an internet connection	92	44%
1	Yes	26	12.4%
2	No	91	43.5%
Sysmiss		302	

### **\_2023\_BEEC8: Average Length of Internet Disruptions: Hours**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 26   Invalid: 485   Minimum: -9   Maximum: 72  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 72   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.8%
0	Less than 1 hour	0	0%
1		9	34.6%
2		6	23.1%
3		4	15.4%
4		1	3.8%
5		2	7.7%
9		1	3.8%
30		1	3.8%
72		1	3.8%
Sysmiss		485	

### **\_2023\_BEEC9A: In Last FY, Losses As % of Annual Sales Due To Internet Disruptions**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 23   Invalid: 488   Minimum: 0   Maximum: 30  
 Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 30   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	2	8.7%
1		2	8.7%
2		1	4.3%
5		7	30.4%
15		5	21.7%
20		4	17.4%
25		1	4.3%
30		1	4.3%
Sysmiss		488	

### **\_2023\_BEEC9B: In Last FY, Value of Losses Due To Internet Disruptions**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 3   Invalid: 508   Minimum: 0   Maximum: 700  
 Type: Discrete   Decimal: 0   Width: 3   Range: 0 - 700   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	1	33.3%
350		1	33.3%
700		1	33.3%
Sysmiss		508	

### **C30A: How Much of An Obstacle: Electricity To Operations of This Establishment?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511   Invalid:   Minimum: -7   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: -7 - 4   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	6	1.2%
0	No obstacle	56	11%
1	Minor obstacle	142	27.8%
2	Moderate obstacle	86	16.8%
3	Major obstacle	158	30.9%
4	Very severe obstacle	63	12.3%

## **\_2017\_2023\_D1A1A: Establishment'S Main Product/Service Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 361 Invalid: 150 Minimum: 1 Maximum: 52  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Manufacturing of	179	49.6%
2	Retail trade of	82	22.7%
3	Wholesale trade of	29	8%
4	Construction of	11	3%
5		11	3%
6	Provide services of	33	9.1%
51	Hotel	8	2.2%
52	Restaurant	8	2.2%
Sysmiss		150	

## **\_2017\_2023\_D1A1X: Main Product/Service (By The Largest % of Annual Sales) In Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid:  
 Type: Continuous Width: 138 Range: - Format: character



**\_2023\_D1A6A: Total number of hotel rooms in the last FY****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 8    Invalid: 503    Minimum: 20    Maximum: 172  
 Type: Discrete    Decimal: 0    Width: 3    Range: 20 - 172    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
20		2	25%
22		1	12.5%
24		1	12.5%
50		1	12.5%
74		1	12.5%
94		1	12.5%
172		1	12.5%
Sysmiss		503	

**\_2023\_D1A6B: Total areas of rooms in the last FY****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 8    Invalid: 503    Minimum: -9    Maximum: 17200  
 Type: Discrete    Decimal: 0    Width: 5    Range: -9 - 17200    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	25%
25		1	12.5%
80		1	12.5%
330		1	12.5%
400		1	12.5%
3600		1	12.5%
17200		1	12.5%

Sysmiss

503

**\_2023\_D1A6C: Specify units****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 6    Invalid: 505    Minimum: 1    Maximum: 3

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Square Feet	2	33.3%
2	Square Yards	1	16.7%
3	Square Meters	3	50%
Sysmiss		505	

**\_2017\_2023\_D1A3: Main Product/Service: Percent of Total Annual Sales****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 361    Invalid: 150    Minimum: -9    Maximum: 100

Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.3%
2		1	0.3%
3		1	0.3%
10		3	0.8%
20		3	0.8%
30		1	0.3%
40		3	0.8%
45		2	0.6%
47		1	0.3%
50		12	3.3%
55		1	0.3%

60		19	5.3%
65		2	0.6%
70		24	6.6%
75		12	3.3%
80		39	10.8%
85		11	3%
88		2	0.6%
90		23	6.4%
92		1	0.3%
95		20	5.5%
96		1	0.3%
98		4	1.1%
100		174	48.2%
Sysmiss		150	

## D2: In Last Fiscal Year, What Were This Establishment's Total Annual Sales?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 250000000000  
 Type: Discrete Decimal: 0 Width: 12 Range: -9 - 250000000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

## \_2023\_BEED2: Main point of exit

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 6 Invalid: 505 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	16.7%

1	Airport	0	0%
2	Land border crossing	5	83.3%
3	Seaport	0	0%
Sysmiss		505	

## **\_2023\_D4A: In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 6    Invalid: 505    Minimum: 1    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 30    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
0	Less than one day	0	0%
1		1	16.7%
2		2	33.3%
4		1	16.7%
5		1	16.7%
30		1	16.7%
Sysmiss		505	

## **\_2017\_2023\_D2X: Please Also Write Out The Number**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:  
 Type: Continuous    Width: 62    Range: -    Format: character

## **\_2023\_D2A1: What were the establishment's sales 2 years ago?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 97    Invalid: 414    Minimum: 1000    Maximum: 60000000  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1000 - 60000000    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1000		1	1%
3000		1	1%
5000		3	3.1%
8000		1	1%
10000		3	3.1%
12000		3	3.1%
15000		3	3.1%
16000		1	1%
17000		1	1%
18000		1	1%
19000		1	1%
20000		4	4.1%
22000		1	1%
25000		4	4.1%
29000		1	1%
30000		8	8.2%
32000		1	1%
35000		2	2.1%
37000		2	2.1%
40000		2	2.1%
42000		1	1%
48000		1	1%
50000		5	5.2%
55000		1	1%
60000		3	3.1%
62000		1	1%
65000		1	1%
68000		1	1%
70000		3	3.1%
80000		2	2.1%
85000		1	1%
90000		3	3.1%
92000		1	1%
94000		1	1%

100000		1	1%
110000		1	1%
115000		1	1%
116000		1	1%
120000		2	2.1%
144000		1	1%
150000		2	2.1%
156000		1	1%
165000		1	1%
180000		2	2.1%
190000		1	1%
200000		1	1%
250000		1	1%
271000		1	1%
385000		1	1%
500000		1	1%
640000		1	1%
710000		1	1%
1680000		1	1%
1700000		1	1%
1840000		1	1%
2130000		1	1%
6000000		1	1%
10000000		1	1%
60000000		1	1%
Sysmiss		414	

### **\_2023\_D2A1X: Please Also Write Out The Number**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 511    Invalid:  
 Type: Continuous    Width: 44    Range: -    Format: character

### **N3: What were the establishment's sales 3 years ago?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 103000000000

Type: Discrete    Decimal: 0    Width: 12    Range: -9 - 103000000000    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	8.3%
-7	Establishment was not in business in Fiscal Year	33	91.7%

## D3A: % of Sales: National Sales

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		2	0.4%
25		1	0.2%
40		1	0.2%
50		4	0.8%
55		1	0.2%
60		5	1%
70		6	1.2%
80		6	1.2%
85		2	0.4%
90		6	1.2%
95		3	0.6%
98		1	0.2%
100		472	92.4%

## D3B: % O Sales: Indirect Exports

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 100

Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		484	94.7%
2		1	0.2%
5		2	0.4%
10		5	1%
15		1	0.2%
20		4	0.8%
25		3	0.6%
30		3	0.6%
40		3	0.6%
45		1	0.2%
50		1	0.2%
100		2	0.4%

**D3C: % of Sales: Direct Exports**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 50

Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 50    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
0		487	95.3%
5		1	0.2%
10		7	1.4%
15		3	0.6%
20		6	1.2%
25		2	0.4%
30		2	0.4%
50		2	0.4%



**\_2023\_BEED1X: Main destination of exports****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511 Invalid:

Type: Discrete Width: 11 Range: - Format: character

**\_2023\_D4B: If less than a day, total hours for exported goods to clear customs****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: Invalid: 511 Maximum: \*

Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

**\_2023\_BEED3A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 6 Invalid: 505 Minimum: -9 Maximum: 8

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	16.7%
0	Less than one day	0	0%
1		1	16.7%
2		2	33.3%
7		1	16.7%
8		1	16.7%
Sysmiss		505	

**\_2023\_BEED3B: If less than a day, total hours for exported goods to clear all border control a****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid:    Invalid: 511    Maximum: \*  
 Type: Discrete    Decimal: 0    Width: 2    Range: - \*    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

**\_2023\_BEED4: FCA costs to comply with all export requirements (% of value of goods exported)****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 6    Invalid: 505    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	33.3%
10		2	33.3%
30		1	16.7%
100		1	16.7%
Sysmiss		505	

**\_2023\_BEED5: Any exports shipped by main parcel?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 6    Invalid: 505    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	16.7%
1	Yes	1	16.7%
2	No	4	66.7%
Sysmiss		505	

### **\_2023\_BEED6A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 1    Invalid: 510    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Less than one day	0	0%
1		1	100%
Sysmiss		510	

### **\_2023\_BEED6B: If less than a day, total hours for exported goods to clear all border control a**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid:    Invalid: 511    Maximum: \*  
 Type: Discrete    Decimal: 0    Width: 2    Range: - \*    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

**\_2023\_BEED7: Average cost of digital exports (% of value of goods)****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 1    Invalid: 510    Minimum: 100    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
100		1	100%
Sysmiss		510	

**\_2017\_2023\_D8: In What Year Did This Establishment First Export Directly or Indirectly?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 33    Invalid: 478    Minimum: -9    Maximum: 2019  
 Type: Discrete    Decimal: 0    Width: 4    Range: -9 - 2019    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	18.2%
1968		1	3%
2001		1	3%
2002		2	6.1%
2004		1	3%
2007		2	6.1%
2008		4	12.1%
2009		1	3%
2010		1	3%
2011		1	3%
2013		1	3%
2014		2	6.1%
2015		1	3%
2016		2	6.1%
2018		2	6.1%

2019		5	15.2%
Sysmiss		478	

## D12A: % of Material Inputs And Supplies of Domestic origin In Last Fiscal Year

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	151	29.5%
0		68	13.3%
1		3	0.6%
2		3	0.6%
5		9	1.8%
10		7	1.4%
20		12	2.3%
25		1	0.2%
30		11	2.2%
40		2	0.4%
45		1	0.2%
50		17	3.3%
55		2	0.4%
60		10	2%
65		2	0.4%
70		15	2.9%
75		7	1.4%
79		1	0.2%
80		19	3.7%
85		8	1.6%
90		5	1%
95		4	0.8%
100		153	29.9%

**D12B: % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	151	29.5%
0		153	29.9%
5		4	0.8%
10		5	1%
15		8	1.6%
20		19	3.7%
21		1	0.2%
25		7	1.4%
30		15	2.9%
35		2	0.4%
40		10	2%
45		2	0.4%
50		17	3.3%
55		1	0.2%
60		2	0.4%
70		11	2.2%
75		1	0.2%
80		12	2.3%
90		7	1.4%
95		9	1.8%
98		3	0.6%
99		3	0.6%
100		68	13.3%

**D13: Were Any of These Material Inputs And Supplies Imported Directly?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 356 Invalid: 155 Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1.4%
1	Yes	101	28.4%
2	No	250	70.2%
Sysmiss		155	

### **\_2023\_BEED8X: Main origin of imports**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid:

Type: Discrete Width: 24 Range: - Format: character

### **\_2023\_BEED9: Main point of entry**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 43 Invalid: 468 Minimum: -9 Maximum: 3

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.3%
1	Airport	9	20.9%
2	Land border crossing	8	18.6%
3	Seaport	25	58.1%
Sysmiss		468	

### **\_2023\_D14A: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 43 Invalid: 468 Minimum: -9 Maximum: 60

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	11.6%
-7	Does not apply (spontaneous)	6	14%
1	One day or less	1	2.3%
2		1	2.3%
3		4	9.3%
5		1	2.3%
7		5	11.6%
14		3	7%
15		1	2.3%
21		1	2.3%
22		1	2.3%
30		7	16.3%
31		1	2.3%
45		5	11.6%
60		1	2.3%
Sysmiss		468	

### **\_2023\_D14B: If less than a day, total hours for imported goods to clear customs**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: Invalid: 511 Maximum: \*

Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

### **\_2023\_BEED10A: In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age**

Data file: Sierra Leone\_2009\_2017\_2023.dta



**Overview**

Valid: 37   Invalid: 474   Minimum: -9   Maximum: 60  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 60   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	13.5%
0	Less than one day	0	0%
2		3	8.1%
5		5	13.5%
7		6	16.2%
9		1	2.7%
10		1	2.7%
12		1	2.7%
14		2	5.4%
21		4	10.8%
30		1	2.7%
44		1	2.7%
45		2	5.4%
50		1	2.7%
60		4	10.8%
Sysmiss		474	

**\_2023\_BEED10B: If less than a day, total hours for imported goods to clear all border control**  
**a**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid:   Invalid: 511   Maximum: \*  
 Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

## **\_2023\_BEED11: FCA costs to comply with all import requirements (% of value of goods imported)**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 43    Invalid: 468    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	32.6%
4		1	2.3%
5		2	4.7%
7		3	7%
8		1	2.3%
10		1	2.3%
15		1	2.3%
20		1	2.3%
25		1	2.3%
30		2	4.7%
40		2	4.7%
55		1	2.3%
65		1	2.3%
80		1	2.3%
88		1	2.3%
100		10	23.3%
Sysmiss		468	

## **D30A: How Much of An Obstacle: Transport?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 4    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply	3	0.6%
0	No obstacle	74	14.5%
1	Minor obstacle	200	39.1%
2	Moderate obstacle	86	16.8%
3	Major obstacle	118	23.1%
4	Very severe obstacle	29	5.7%

### D30B: How Much of An Obstacle: Customs And Trade Regulations?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
-7	Does not apply	10	2%
0	No obstacle	123	24.1%
1	Minor obstacle	173	33.9%
2	Moderate obstacle	110	21.5%
3	Major obstacle	84	16.4%
4	Very severe obstacle	9	1.8%

### \_2023\_R1: What Happened When Problem In The Production Process/Services Provision Arose?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 51 Invalid: 460 Minimum: -7 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

-7	DOES NOT APPLY (SPONTANEOUS)	2	3.9%
1	We fixed it but did not take further action	1	2%
2	We fixed it and took action to make sure it did not happen again	35	68.6%
3	We fixed it and took action to make sure that it did not happen again, and had a continuous improvement process to anticipate problems like these in advance	12	23.5%
4	No action was taken	1	2%
Sysmiss		460	

## **\_2023\_R2: Did This Establishment Monitor Any Production/Service Performance Indicators?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 51   Invalid: 460   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	32	62.7%
2	No	19	37.3%
Sysmiss		460	

## **\_2023\_R3: How Many Production/Service Provision Performance Indicators Were Monitored?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 32   Invalid: 479   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	1-2 production performance indicators	18	56.3%
2	3-9 production performance indicators	14	43.8%
3	10 or more production performance indicators	0	0%
Sysmiss		479	

**\_2023\_R4: Did This Establishment Have Production/Service Provision Targets?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 51    Invalid: 460    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	39	76.5%
2	No	12	23.5%
Sysmiss		460	

**\_2023\_R5: What Best Describes The Time Frame of Production/Service Provision Targets?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 39    Invalid: 472    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Main focus was on short-term (less than one year) production targets	12	30.8%
2	Main focus was on long-term (one year or more) production targets	12	30.8%
3	Combination of short term and long term production targets	15	38.5%
Sysmiss		472	

**\_2023\_R6: How Easy To Achieve Its Production/Service Provision Targets?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 39    Invalid: 472    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Possible to achieve without much effort	1	2.6%
2	Possible to achieve with some effort	11	28.2%
3	Possible to achieve with normal amount of effort	11	28.2%
4	Possible to achieve with more than normal effort	14	35.9%
5	Only possible to achieve with extraordinary effort	1	2.6%
6	Targets were not achieved	1	2.6%
Sysmiss		472	

### **\_2023\_R7: Who Was Aware of The Production/Service Provision Targets At This Establishment?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 39 Invalid: 472 Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Only senior managers	6	15.4%
2	Most managers and some production workers	6	15.4%
3	Most managers and most production workers	5	12.8%
4	All managers and most production workers	22	56.4%
Sysmiss		472	

### **\_2023\_R8: Was There Performance Bonuses Based On Production/Service Provision Targets?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 51 Invalid: 460 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	27	52.9%
2	No	24	47.1%
Sysmiss		460	

### **\_2023\_R9: What Were Managers' Performance Bonuses Usually Based On?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 27    Invalid: 484    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Their own performance	4	14.8%
2	Their team's or shift performance	15	55.6%
3	The establishment's performance	8	29.6%
4	The firm's performance	0	0%
Sysmiss		484	

### **\_2023\_R10: What Was The Primary Way Non-Managers Were Promoted?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 51    Invalid: 460    Minimum: -7    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	10	19.6%

1	Promotions were based solely on performance and ability	26	51%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	6	11.8%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	2	3.9%
4	Non-managers are normally not promoted	7	13.7%
Sysmiss		460	

## **\_2023\_R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 51    Invalid: 460    Minimum: -7    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 3    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
-7	DOES NOT APPLY (SPONTANEOUS)	14	27.5%
1	Within 6 months of identifying non-manager under-performance	16	31.4%
2	After 6 months of identifying non-manager under-performance	2	3.9%
3	Rarely or never	19	37.3%
Sysmiss		460	

## **\_2017\_2023\_E1: In Last FY, Main Market For Establishment'S Main Product**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 286    Invalid: 225    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Local “ main product sold mostly in same municipality where establishment is located	211	73.8%
2	National “ main product sold mostly across the country where establishment is located	75	26.2%
3	International	0	0%



Sysmiss

225

**\_2017\_2023\_E2B: Competitors For The Main Product/Service In The Main Market****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 286    Invalid: 225    Minimum: -9    Maximum: 200  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 200    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	2.4%
-4	Too many to count	219	76.6%
0		5	1.7%
1		4	1.4%
2		16	5.6%
3		9	3.1%
4		6	2.1%
5		7	2.4%
7		1	0.3%
8		1	0.3%
10		1	0.3%
12		1	0.3%
13		1	0.3%
15		3	1%
20		2	0.7%
30		1	0.3%
180		1	0.3%
200		1	0.3%
Sysmiss		225	

**\_2023\_BEEE1A: Market share of largest competitor in the last fiscal year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 110    Invalid: 401    Minimum: -9    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	27.3%
1	Above 90%	4	3.6%
2	Between 50% and 90%	65	59.1%
3	Below 50%	11	10%
Sysmiss		401	

### **\_2023\_BEEE1B: Market share of largest competitor in the last fiscal year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 99   Invalid: 412   Minimum: -9   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 100   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	50	50.5%
1		1	1%
2		2	2%
3		1	1%
5		3	3%
6		1	1%
10		1	1%
20		3	3%
25		1	1%
30		5	5.1%
35		1	1%
40		5	5.1%
45		1	1%
50		4	4%
54		1	1%
55		1	1%
65		1	1%
70		1	1%

75		5	5.1%
80		3	3%
85		2	2%
86		1	1%
95		2	2%
100		3	3%
Sysmiss		412	

## E6: Do You Use Technology Licensed From A Foreign-Owned Company?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 436 Invalid: 75 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	146	33.5%
1	Yes	18	4.1%
2	No	272	62.4%
Sysmiss		75	

## E11: Does This Establishment Compete Against Unregistered or Informal Firms?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	44	8.6%
1	Yes	293	57.3%
2	No	174	34.1%

**\_2023\_BEEE2: Change in competition in the last year?****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
1	Yes, there is more competition	136	65.1%
2	Yes, there is less competition	17	8.1%
3	No change	55	26.3%
Sysmiss		302	

**\_2023\_BEEE3: Establishment can increase prices more than competitors without losing customers****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 209    Invalid: 302    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Prices are regulated	57	27.3%
-6	Prices set by HQ	4	1.9%
1	Yes	43	20.6%
2	No	105	50.2%
Sysmiss		302	

**\_2023\_BEEE4: How difficult to switch internet providers?****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	64	30.6%
-7	There is only one available internet provider	11	5.3%
1	Unable to change provider	36	17.2%
2	With some difficulty	35	16.7%
3	With little difficulty	22	10.5%
4	With no difficulty at all	41	19.6%
Sysmiss		302	

## **\_2023\_BEEE5: SOEs operating in the establishment's main market?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	5.7%
1	Yes	7	3.3%
2	No	190	90.9%
Sysmiss		302	

## **\_2023\_BEEE6: How SOE affects ability to grow and expand?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 7    Invalid: 504    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

-7	No state-owned enterprise	1	14.3%
1	Positively	3	42.9%
2	Not at all	3	42.9%
3	Negatively	0	0%
Sysmiss		504	

## **\_2023\_BEEE7: Establishment has held a govt contract in last 3 yrs?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	32	15.3%
2	No	177	84.7%
Sysmiss		302	

## **\_2023\_BEEE8: Typical number of days to receive payment under govt contract**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 32    Invalid: 479    Minimum: -9    Maximum: 90  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 90    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.1%
1	Less than one day	1	3.1%
3		2	6.3%
7		7	21.9%
8		1	3.1%
14		6	18.8%
30		8	25%

35		1	3.1%
45		2	6.3%
60		1	3.1%
90		2	6.3%
Sysmiss		479	

### E30: How Much of An Obstacle: Practices of Competitors In Informal Sector?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
-7	Does not apply	4	0.8%
0	No obstacle	99	19.4%
1	Minor obstacle	181	35.4%
2	Moderate obstacle	101	19.8%
3	Major obstacle	111	21.7%
4	Very severe obstacle	12	2.3%

### \_2017\_2023\_H1: New Products/Services Introduced Over Last 3 Yrs

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 361 Invalid: 150 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	142	39.3%
2	No	219	60.7%
Sysmiss		150	

**\_2017\_2023\_H2: New Products/Services Also New For The Establishment'S Main Market****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 142    Invalid: 369    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
1	Yes	87	61.3%
2	No	54	38%
Sysmiss		369	

**\_2017\_2023\_H3X: Describe In Detail The Main New or Significantly Improved Product or Service****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:  
 Type: Continuous    Width: 200    Range: -    Format: character

**\_2017\_2023\_H4X: Describe How The Main New/Significantly Improved Product or Service Is Different****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 175    Range: -    Format: character

**\_2017\_2023\_H5: During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	109	30.2%
2	No	252	69.8%
Sysmiss		150	

### **\_2017\_2023\_H6X: Describe Main New/Significantly Improved Process This Establishment Introduced**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid:  
Type: Continuous Width: 158 Range: - Format: character

### **\_2017\_2023\_H7X: How The Main New/Significantly Improved Process Is Different**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid:  
Type: Continuous Width: 125 Range: - Format: character

### **\_2017\_2023\_H8: During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 361 Invalid: 150 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	44	12.2%
2	No	317	87.8%
Sysmiss		150	

**\_2017\_2023\_H9: How Much Spent On R&D, Either In-House or External?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 44    Invalid: 467    Minimum: 0    Maximum: 152000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 152000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		2	4.5%
4		1	2.3%
10		1	2.3%
12		1	2.3%
15		1	2.3%
200		2	4.5%
300		2	4.5%
500		2	4.5%
1000		3	6.8%
1500		4	9.1%
2000		1	2.3%
3000		1	2.3%
3500		1	2.3%
5000		1	2.3%
7000		1	2.3%
8000		1	2.3%
10000		3	6.8%
25000		2	4.5%
100000		1	2.3%
112500		1	2.3%
700000		1	2.3%
800000		1	2.3%
1000000		1	2.3%
1800000		1	2.3%
5000000		1	2.3%
6000000		1	2.3%
9000000		1	2.3%

12000000		1	2.3%
35000000		1	2.3%
50000000		1	2.3%
73000000		1	2.3%
152000000		1	2.3%
Sysmiss		467	

## F1: In Last FY, What Was The Capacity Utilization (%) of This Establishment?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 324    Invalid: 187    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	47	14.5%
1		1	0.3%
2		1	0.3%
4		1	0.3%
5		1	0.3%
10		1	0.3%
12		3	0.9%
15		1	0.3%
18		1	0.3%
20		1	0.3%
25		2	0.6%
30		2	0.6%
35		1	0.3%
40		6	1.9%
45		2	0.6%
50		11	3.4%
52		1	0.3%
54		1	0.3%
55		4	1.2%
56		1	0.3%
60		18	5.6%

61		2	0.6%
65		8	2.5%
67		3	0.9%
68		4	1.2%
70		30	9.3%
71		1	0.3%
75		25	7.7%
76		1	0.3%
78		4	1.2%
79		1	0.3%
80		51	15.7%
82		3	0.9%
85		23	7.1%
86		4	1.2%
88		1	0.3%
89		3	0.9%
90		30	9.3%
92		1	0.3%
94		1	0.3%
95		10	3.1%
100		11	3.4%
Sysmiss		187	

## G2: Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
1	Yes	75	14.7%
2	No	433	84.7%

**G3: How Many Days Did It Take For You To Obtain A Construction-Related Permit?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 75   Invalid: 436   Minimum: -9   Maximum: 366  
 Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 366   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.7%
-6	Still in process	7	9.3%
-5	Application denied	5	6.7%
1	One day or less	2	2.7%
2		4	5.3%
3		2	2.7%
4		2	2.7%
5		2	2.7%
6		1	1.3%
7		10	13.3%
8		1	1.3%
12		4	5.3%
14		11	14.7%
15		2	2.7%
17		1	1.3%
20		2	2.7%
21		4	5.3%
22		1	1.3%
30		10	13.3%
65		1	1.3%
366		1	1.3%
Sysmiss		436	

**G4: Informal Gift/Payment Expected or Requested For A Construction-Related Permit****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 75   Invalid: 436   Minimum: -9   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	4%
-8	Refusal (spontaneous)	0	0%
1	Yes	27	36%
2	No	45	60%
Sysmiss		436	

### \_2023\_BEEG1: In last 2 years, establishment applied for occupancy permit

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
-7	Does not apply (spontaneous)	31	14.8%
1	Yes	20	9.6%
2	No	157	75.1%
Sysmiss		302	

### \_2023\_BEEG2: Wait for occupancy permit

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 20    Invalid: 491    Minimum: -9    Maximum: 52  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 52    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	5%
-6	Still in process	2	10%

-5	Application denied	0	0%
1	One day or less	2	10%
3		2	10%
7		5	25%
14		3	15%
15		1	5%
30		1	5%
42		1	5%
52		2	10%
Sysmiss		491	

## **\_2023\_BEEG3: Cost of occupancy permit**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 20    Invalid: 491    Minimum: -9    Maximum: 200000  
 Type: Discrete    Decimal: 0    Width: 6    Range: -9 - 200000    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	2	10%
14		1	5%
15		2	10%
20		1	5%
30		1	5%
100		2	10%
200		2	10%
250		2	10%
400		1	5%
530		1	5%
1500		2	10%
1600		1	5%
4000		1	5%
200000		1	5%
Sysmiss		491	

**\_2017\_2023\_G5A: What Is The Total Selling Area In This Establishment?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 82    Invalid: 429    Minimum: -9    Maximum: 60000  
 Type: Discrete    Decimal: 0    Width: 5    Range: -9 - 60000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	39	47.6%
1		1	1.2%
2		1	1.2%
3		1	1.2%
25		3	3.7%
28		1	1.2%
30		3	3.7%
34		2	2.4%
36		1	1.2%
42		1	1.2%
45		1	1.2%
46		2	2.4%
50		2	2.4%
52		1	1.2%
65		1	1.2%
80		1	1.2%
100		1	1.2%
126		1	1.2%
136		1	1.2%
140		1	1.2%
150		1	1.2%
213		1	1.2%
248		1	1.2%
310		1	1.2%
400		2	2.4%
410		1	1.2%
480		1	1.2%
560		1	1.2%
625		1	1.2%
1000		1	1.2%



2000		1	1.2%
3000		1	1.2%
6000		1	1.2%
8000		1	1.2%
20000		1	1.2%
60000		1	1.2%
Sysmiss		429	

## **\_2017\_2023\_G5B: The Area Is Measured In:**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 43    Invalid: 468    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	Square Feet	38	88.4%
2	Square Yards	2	4.7%
3	Square Meters	3	7%
4	Other	0	0%
Sysmiss		468	

## **\_2017\_2023\_G5BX: Specify Other Units (If Not Included Above) The Area Is Measured In**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:  
 Type: Discrete    Width: 1    Range: -    Format: character

## **G30A: How Much of An Obstacle: Access To Land?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:    Minimum: -7    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	7	1.4%
0	No obstacle	100	19.6%
1	Minor obstacle	128	25%
2	Moderate obstacle	78	15.3%
3	Major obstacle	143	28%
4	Very severe obstacle	55	10.8%

## **\_2023\_GE3: Experience damage of physical assets due to extreme weather events?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	47	22.5%
2	No	162	77.5%
Sysmiss		302	

## **\_2023\_GE3A: Monetary damage of physical assets?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 47    Invalid: 464    Minimum: 13    Maximum: 100000  
 Type: Discrete    Decimal: 0    Width: 6    Range: 13 - 100000    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

13		1	2.1%
100		2	4.3%
300		1	2.1%
400		2	4.3%
500		1	2.1%
700		3	6.4%
750		1	2.1%
1000		3	6.4%
1300		1	2.1%
1500		3	6.4%
2000		3	6.4%
2500		5	10.6%
3000		4	8.5%
3700		1	2.1%
4000		2	4.3%
5000		5	10.6%
6000		1	2.1%
7000		1	2.1%
10000		4	8.5%
30500		1	2.1%
100000		2	4.3%
Sysmiss		464	

## **\_2023\_GE7: Over the last 3 years, establishment monitor its CO2 emissions?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	8	3.8%
1	Yes	26	12.4%
2	No	175	83.7%
Sysmiss		302	

**\_2023\_GE8: Over last 3 years, establishment adopt energy management measures?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
-7	Does not apply (spontaneous)	26	12.4%
1	Yes	49	23.4%
2	No	133	63.6%
Sysmiss		302	

**\_2023\_BEE01: In the last three years, establishment had any commercial dispute?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
1	Yes	25	12%
2	No	183	87.6%
Sysmiss		302	

**\_2023\_BEE02: Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 25    Invalid: 486    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4%
1	Yes	18	72%
2	No	6	24%
Sysmiss		486	

## **\_2023\_BEE03A: Reliable alternative to courts for resolving commercial disputes: Arbitration?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 25   Invalid: 486   Minimum: -9   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 4   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	12%
-7	Does not apply (spontaneous)	1	4%
1	Strongly disagree	2	8%
2	Tend to disagree	5	20%
3	Tend to agree	7	28%
4	Strongly agree	7	28%
Sysmiss		486	

## **\_2023\_BEE03B: Reliable alternative to courts for resolving commercial disputes: Mediation etc.?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 25   Invalid: 486   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 4   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
1	Strongly disagree	1	4%
2	Tend to disagree	5	20%
3	Tend to agree	3	12%
4	Strongly agree	16	64%
Sysmiss		486	

### K3A: % of Working Capital Financed From Internal Funds/Retained Earnings

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
0		5	1%
10		1	0.2%
20		7	1.4%
25		1	0.2%
30		9	1.8%
40		15	2.9%
50		28	5.5%
51		1	0.2%
55		2	0.4%
60		30	5.9%
65		2	0.4%
68		1	0.2%
70		36	7%
75		4	0.8%
80		32	6.3%
85		5	1%
90		18	3.5%
92		1	0.2%
95		4	0.8%

100		307	60.1%
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### K3BC: % of Working Capital Borrowed From Banks

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 80  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
0		416	81.4%
5		5	1%
6		1	0.2%
10		5	1%
15		3	0.6%
20		17	3.3%
25		1	0.2%
30		18	3.5%
32		1	0.2%
40		16	3.1%
45		1	0.2%
50		12	2.3%
60		8	1.6%
70		2	0.4%
80		2	0.4%

### K3E: % of Working Capital Borrowed From Non-Bank Financial Institutions

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
0		473	92.6%
5		6	1.2%
10		7	1.4%
15		1	0.2%
20		5	1%
30		2	0.4%
40		4	0.8%
50		7	1.4%
70		1	0.2%
80		1	0.2%
100		1	0.2%

### K3F: % of Working Capital Purchased On Credit/Advances From Suppliers /Customers

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
0		430	84.1%
5		8	1.6%
8		1	0.2%
10		8	1.6%
15		1	0.2%
20		12	2.3%
25		2	0.4%
30		17	3.3%
40		9	1.8%
45		1	0.2%
49		1	0.2%
50		7	1.4%
60		6	1.2%



70		1	0.2%
75		1	0.2%
80		1	0.2%
90		1	0.2%
100		1	0.2%

### K3HD: % of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
0		457	89.4%
4		1	0.2%
5		6	1.2%
10		18	3.5%
15		3	0.6%
20		11	2.2%
30		7	1.4%
35		1	0.2%
40		1	0.2%
50		2	0.4%
100		1	0.2%

### K4: Did This Establishment Purchase Any Fixed Assets In Last FY?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Yes	314	61.4%
2	No	196	38.4%

## **\_2017\_2023\_N5A: Total Annual Expenditure For Purchases of Equipment In Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 226    Invalid: 285    Minimum: 0    Maximum: 560000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 560000000    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

## **\_2017\_2023\_N5B: Total Annual Expenditure For Purchases of Land And Buildings In Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 226    Invalid: 285    Minimum: -9    Maximum: 120000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: -9 - 120000000    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.4%
0		85	37.6%
200		2	0.9%
300		1	0.4%
480		1	0.4%
500		7	3.1%
700		1	0.4%
800		2	0.9%
1000		5	2.2%
1500		3	1.3%

2000		11	4.9%
2500		1	0.4%
3500		2	0.9%
4000		1	0.4%
5000		8	3.5%
7000		3	1.3%
7077		1	0.4%
10000		12	5.3%
11000		1	0.4%
12000		2	0.9%
13000		1	0.4%
15000		5	2.2%
16000		1	0.4%
20000		1	0.4%
23000		1	0.4%
25000		1	0.4%
30000		3	1.3%
40000		1	0.4%
50000		1	0.4%
60000		2	0.9%
65000		1	0.4%
100000		1	0.4%
125000		1	0.4%
190000		1	0.4%
200000		2	0.9%
250000		1	0.4%
300000		1	0.4%
345309		1	0.4%
500000		3	1.3%
580000		1	0.4%
600000		1	0.4%
700000		1	0.4%
750000		1	0.4%
800000		1	0.4%
1000000		2	0.9%
1800000		1	0.4%
2000000		4	1.8%
3000000		2	0.9%
4000000		2	0.9%

4800000		1	0.4%
5000000		4	1.8%
8000000		3	1.3%
10000000		2	0.9%
11000000		1	0.4%
20000000		2	0.9%
23000000		1	0.4%
25000000		2	0.9%
30000000		1	0.4%
33000000		1	0.4%
37000000		1	0.4%
38000000		1	0.4%
47000000		1	0.4%
50000000		3	1.3%
56000000		1	0.4%
58000000		1	0.4%
60000000		1	0.4%
75000000		2	0.9%
100000000		1	0.4%
120000000		1	0.4%
Sysmiss		285	

### K5A: Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 259    Invalid: 252    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		7	2.7%
10		1	0.4%
20		3	1.2%
30		3	1.2%
33		1	0.4%

40		6	2.3%
45		1	0.4%
50		15	5.8%
55		2	0.8%
60		15	5.8%
65		1	0.4%
70		9	3.5%
75		3	1.2%
80		17	6.6%
85		3	1.2%
90		10	3.9%
95		1	0.4%
100		161	62.2%
Sysmiss		252	

## **\_2017\_2023\_K5A1: Fixed Assets - Value Internal Funds or Retained Earnings**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 55   Invalid: 456   Minimum: -9   Maximum: 280000000  
 Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 280000000   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	2	3.6%
0		1	1.8%
300		1	1.8%
350		1	1.8%
400		1	1.8%
500		1	1.8%
1000		1	1.8%
2500		1	1.8%
3000		1	1.8%
10000		1	1.8%
15000		1	1.8%
75000		1	1.8%
200000		1	1.8%

300000		2	3.6%
450000		2	3.6%
500000		2	3.6%
600000		1	1.8%
1000000		1	1.8%
1200000		3	5.5%
1450000		1	1.8%
1500000		1	1.8%
2580000		1	1.8%
3000000		1	1.8%
4000000		1	1.8%
4500000		2	3.6%
5000000		1	1.8%
7000000		3	5.5%
8300000		1	1.8%
10000000		1	1.8%
13400000		1	1.8%
15000000		1	1.8%
20000000		2	3.6%
25000000		1	1.8%
32300000		1	1.8%
40000000		1	1.8%
50000000		1	1.8%
70000000		1	1.8%
80000000		1	1.8%
85000000		1	1.8%
90000000		1	1.8%
100000000		1	1.8%
130000000		1	1.8%
150000000		1	1.8%
250000000		1	1.8%
280000000		1	1.8%
Sysmiss		456	

### K5I: Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 259    Invalid: 252    Minimum: 0    Maximum: 100

Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		210	81.1%
5		6	2.3%
10		7	2.7%
15		1	0.4%
20		11	4.2%
25		1	0.4%
30		4	1.5%
40		5	1.9%
45		1	0.4%
50		6	2.3%
60		3	1.2%
80		1	0.4%
90		1	0.4%
100		2	0.8%
Sysmiss		252	

**\_2017\_2023\_K5I1: Fixed Assets - Value Ownersâ€™ Contribution or Issued New Equity Shares**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 55    Invalid: 456    Minimum: -9    Maximum: 28000000

Type: Discrete    Decimal: 0    Width: 8    Range: -9 - 28000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.6%
0		45	81.8%
150		1	1.8%
300		1	1.8%
400		1	1.8%
100000		1	1.8%

300000		1	1.8%
1000000		1	1.8%
5000000		1	1.8%
28000000		1	1.8%
Sysmiss		456	

## K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 259    Invalid: 252    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		226	87.3%
5		8	3.1%
10		2	0.8%
20		4	1.5%
30		2	0.8%
40		5	1.9%
45		1	0.4%
50		5	1.9%
55		1	0.4%
60		2	0.8%
67		1	0.4%
70		1	0.4%
100		1	0.4%
Sysmiss		252	

## \_2017\_2023\_K5BC1: Fixed Assets - Value Borrowed From Banks

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 55    Invalid: 456    Minimum: -9    Maximum: 100000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: -9 - 100000000    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.6%
0		49	89.1%
50		1	1.8%
15000000		1	1.8%
30000000		1	1.8%
100000000		1	1.8%
Sysmiss		456	

## K5E: Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 259    Invalid: 252    Minimum: 0    Maximum: 80  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 80    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		247	95.4%
5		5	1.9%
10		2	0.8%
50		3	1.2%
60		1	0.4%
80		1	0.4%
Sysmiss		252	

## \_2017\_2023\_K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 55    Invalid: 456    Minimum: -9    Maximum: 100000  
 Type: Discrete    Decimal: 0    Width: 6    Range: -9 - 100000    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.6%
0		52	94.5%
100000		1	1.8%
Sysmiss		456	

### K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 259    Invalid: 252    Minimum: 0    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 60    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		246	95%
5		4	1.5%
10		1	0.4%
15		1	0.4%
20		1	0.4%
30		3	1.2%
40		1	0.4%
50		1	0.4%
60		1	0.4%
Sysmiss		252	

### \_2017\_2023\_K5F1: Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 55    Invalid: 456    Minimum: -9    Maximum: 10000000  
 Type: Discrete    Decimal: 0    Width: 8    Range: -9 - 10000000    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.6%
0		50	90.9%
200		1	1.8%
300000		1	1.8%
10000000		1	1.8%
Sysmiss		456	

### K5HDJ: Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 124    Invalid: 387    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		111	89.5%
5		4	3.2%
10		5	4%
15		1	0.8%
50		1	0.8%
100		2	1.6%
Sysmiss		387	

### K5HDJ1: Fixed Assets - Value Other

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 8    Invalid: 503    Minimum: 0    Maximum: 300  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 300    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		6	75%
100		1	12.5%
300		1	12.5%
Sysmiss		503	

### **\_2017\_2023\_K4B: Purchase Any New/Used Fixed Assets?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 249   Invalid: 262   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	97	39%
2	No	152	61%
Sysmiss		262	

### **\_2017\_2023\_N5C: Total Annual Expenditure For Purchases of Equipment In Year Prior To Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 97   Invalid: 414   Minimum: 0   Maximum: 150000000  
 Type: Discrete   Decimal: 0   Width: 9   Range: 0 - 150000000   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		2	2.1%

10		1	1%
300		1	1%
500		6	6.2%
1000		3	3.1%
1500		4	4.1%
2000		4	4.1%
2300		1	1%
2500		1	1%
3000		1	1%
4000		2	2.1%
4500		1	1%
5000		5	5.2%
5500		1	1%
6000		1	1%
7000		1	1%
10000		1	1%
15000		3	3.1%
19000		1	1%
20000		2	2.1%
25000		1	1%
30000		1	1%
35000		2	2.1%
65000		1	1%
80000		1	1%
150000		2	2.1%
400000		1	1%
500000		3	3.1%
600000		2	2.1%
800000		1	1%
950000		1	1%
1000000		1	1%
1170000		1	1%
1200000		1	1%
1500000		1	1%
2000000		3	3.1%
2200000		1	1%
2500000		1	1%
3000000		2	2.1%
5000000		2	2.1%

10000000		6	6.2%
14000000		1	1%
15000000		2	2.1%
18000000		1	1%
24000000		1	1%
25000000		1	1%
30000000		1	1%
35000000		1	1%
50000000		3	3.1%
70000000		2	2.1%
78000000		1	1%
90000000		1	1%
100000000		1	1%
120000000		3	3.1%
150000000		1	1%
Sysmiss		414	

## **\_2017\_2023\_N5D: Total Annual Expenditure On Land And Buildings In Year Prior To Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 97   Invalid: 414   Minimum: 0   Maximum: 50000000  
 Type: Discrete   Decimal: 0   Width: 8   Range: 0 - 50000000   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0		57	58.8%
200		1	1%
250		1	1%
500		5	5.2%
800		1	1%
1500		1	1%
2000		2	2.1%
3000		1	1%
5000		2	2.1%
10000		2	2.1%

15000		1	1%
23000		1	1%
30000		1	1%
60000		1	1%
300000		1	1%
800000		1	1%
1000000		1	1%
2000000		1	1%
2500000		1	1%
3000000		1	1%
4000000		1	1%
5000000		3	3.1%
7000000		1	1%
10000000		1	1%
14000000		1	1%
15000000		2	2.1%
20000000		1	1%
25000000		1	1%
30000000		1	1%
50000000		2	2.1%
Sysmiss		414	

## K6: Does This Establishment Have A Checking And/or Saving Account?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Yes	344	67.3%
2	No	166	32.5%

**K7: At This Time, Does This Establishment Have An Overdraft Facility?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
1	Yes	160	31.3%
2	No	349	68.3%

**\_2023\_K82: Establishment Has A Line of Credit or Loan From A Financial Institution?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, a loan only	33	15.8%
2	Yes, a line of credit only	3	1.4%
3	Yes, both a line of credit and a loan	6	2.9%
4	No	167	79.9%
Sysmiss		302	

**\_2017\_2023\_K9: Type of Financial Institution That Granted The Line of Credit or Loan****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 64    Invalid: 447    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 4    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Private commercial banks	28	43.8%
2	State-owned banks or government agency	19	29.7%
3	Non-bank financial institutions	16	25%
4	Other	1	1.6%
Sysmiss		447	

## \_2017\_2023\_K10: Year When The Most Recent Loan/Line of Credit Approved

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 64   Invalid: 447   Minimum: -9   Maximum: 2022  
 Type: Discrete   Decimal: 0   Width: 4   Range: -9 - 2022   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	4.7%
2000		2	3.1%
2006		2	3.1%
2008		3	4.7%
2010		3	4.7%
2012		2	3.1%
2013		1	1.6%
2014		1	1.6%
2015		3	4.7%
2016		15	23.4%
2018		3	4.7%
2019		2	3.1%
2020		10	15.6%
2021		5	7.8%
2022		9	14.1%
Sysmiss		447	

**\_2017\_2023\_K11: For The Most Recent Loan, What Was The Value At The Time of Approval?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 64    Invalid: 447    Minimum: -9    Maximum: 700000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: -9 - 700000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	3.1%
-8	Refusal (spontaneous)	6	9.4%
20		1	1.6%
1000		1	1.6%
1500		1	1.6%
2500		1	1.6%
3000		2	3.1%
3400		1	1.6%
5000		1	1.6%
7000		1	1.6%
8000		1	1.6%
10000		3	4.7%
12000		1	1.6%
15000		3	4.7%
30000		2	3.1%
35000		1	1.6%
50000		4	6.3%
56000		1	1.6%
80000		1	1.6%
100000		2	3.1%
126000		1	1.6%
150000		1	1.6%
155000		1	1.6%
200000		1	1.6%
500000		3	4.7%
860000		1	1.6%
900000		1	1.6%
2000000		1	1.6%
3000000		2	3.1%
5000000		2	3.1%

20000000		2	3.1%
30000000		1	1.6%
50000000		2	3.1%
88000000		1	1.6%
100000000		1	1.6%
150000000		4	6.3%
200000000		1	1.6%
250000000		1	1.6%
700000000		1	1.6%
Sysmiss		447	

### K13: Financing Required For The Most Recent Line of Credit or Loan

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 93    Invalid: 418    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	82	88.2%
2	No	11	11.8%
Sysmiss		418	

### K14A: Type of Collateral Required For The Most Recent Loan? Land, Buildings

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 82    Invalid: 429    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	3.7%
1	Yes	40	48.8%

2	No	39	47.6%
Sysmiss		429	

### K14B: Type of Collateral Required For The Most Recent Loan? Equipment

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 82 Invalid: 429 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	8.5%
1	Yes	17	20.7%
2	No	58	70.7%
Sysmiss		429	

### K14C: Type of Collateral Required For The Most Recent Loan? Accounts

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 82 Invalid: 429 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	6.1%
1	Yes	16	19.5%
2	No	61	74.4%
Sysmiss		429	

### K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 82 Invalid: 429 Minimum: -9 Maximum: 2

Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	9.8%
1	Yes	32	39%
2	No	42	51.2%
Sysmiss		429	

**K14E: Type of Collateral Required For The Most Recent Loan? Other**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 82    Invalid: 429    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	7.3%
1	Yes	25	30.5%
2	No	51	62.2%
Sysmiss		429	

**K15A: Value of Collateral Required For The Most Recent Credit/Loan**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 82    Invalid: 429    Minimum: -9    Maximum: 3000000000  
 Type: Discrete    Decimal: 0    Width: 10    Range: -9 - 3000000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	6.1%
8		1	1.2%
9		1	1.2%

10		3	3.7%
20		2	2.4%
25		1	1.2%
30		1	1.2%
35		1	1.2%
40		1	1.2%
50		3	3.7%
60		2	2.4%
65		2	2.4%
70		1	1.2%
80		1	1.2%
85		1	1.2%
90		2	2.4%
100		3	3.7%
1500		1	1.2%
4500		1	1.2%
10000		1	1.2%
15000		2	2.4%
20000		3	3.7%
30000		3	3.7%
35000		1	1.2%
50000		1	1.2%
60000		1	1.2%
65000		1	1.2%
75000		1	1.2%
100000		2	2.4%
150000		2	2.4%
175000		1	1.2%
200000		1	1.2%
250000		1	1.2%
250136		1	1.2%
400000		1	1.2%
900000		1	1.2%
1000000		1	1.2%
2000000		2	2.4%
3000000		1	1.2%
3500000		1	1.2%
4500000		1	1.2%
5000000		1	1.2%

6000000		1	1.2%
10655000		1	1.2%
15000000		2	2.4%
20000000		1	1.2%
40000000		1	1.2%
50000000		1	1.2%
65000000		1	1.2%
70000000		1	1.2%
150000000		1	1.2%
250000000		1	1.2%
350000000		1	1.2%
500000000		2	2.4%
950000000		1	1.2%
1000000000		2	2.4%
3000000000		1	1.2%
Sysmiss		429	

## **\_2017\_2023\_K15B: Total Number of Open Lines of Credit and Outstanding Loans**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 64   Invalid: 447   Minimum: -9   Maximum: 6  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 6   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	10	15.6%
1		35	54.7%
2		13	20.3%
3		3	4.7%
4		2	3.1%
6		1	1.6%
Sysmiss		447	

## **\_2017\_2023\_K15C: Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 54   Invalid: 457   Minimum: -8   Maximum: 500000000  
 Type: Discrete   Decimal: 0   Width: 9   Range: -8 - 500000000   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	5	9.3%
0		5	9.3%
1		6	11.1%
2		1	1.9%
100		1	1.9%
500		1	1.9%
1000		1	1.9%
1600		1	1.9%
2000		1	1.9%
3000		2	3.7%
5000		1	1.9%
7000		1	1.9%
7600		1	1.9%
9000		1	1.9%
10000		1	1.9%
17425		1	1.9%
25000		1	1.9%
31250		1	1.9%
36580		1	1.9%
46500		1	1.9%
85000		1	1.9%
130000		1	1.9%
220000		1	1.9%
250000		1	1.9%
520000		1	1.9%
1500000		1	1.9%
2000000		1	1.9%
2400000		1	1.9%
3000000		2	3.7%
6700000		1	1.9%
10000000		1	1.9%



22000000		1	1.9%
25000000		1	1.9%
40000000		1	1.9%
70000000		2	3.7%
255000000		1	1.9%
500000000		2	3.7%
Sysmiss		457	

## **\_2017\_2023\_K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 361    Invalid: 150    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.3%
1	Yes	76	21.1%
2	No	284	78.7%
Sysmiss		150	

## **\_2023\_K162: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 4    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes, a loan only	34	16.3%
2	Yes, a line of credit only	2	1%
3	Yes, both a line of credit and a loan	3	1.4%

4	No	170	81.3%
Sysmiss		302	

## K17: Main Reason For Not Applying For New Loans or New Lines of Credit

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 401 Invalid: 110 Minimum: -9 Maximum: 8  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	No need for a loan - establishment had sufficient capital	106	26.4%
2	Application procedures were complex	80	20%
3	Interest rates were not favorable	73	18.2%
4	Collateral requirements were too high	75	18.7%
5	Size of loan and maturity were insufficient	6	1.5%
6	Did not think it would be approved	30	7.5%
7	Other	28	7%
8		2	0.5%
Sysmiss		110	

## \_2017\_2023\_K20A1: What Was The Outcome of That Most Recent Application For Loan/Line of Credit?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 69 Invalid: 442 Minimum: -6 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -6 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	4	5.8%
1	Application was approved in full	36	52.2%

2	Application was approved in part	14	20.3%
3	Application was rejected	14	20.3%
4	Application was withdrawn	1	1.4%
Sysmiss		442	

## **\_2023\_BEEK2: Total cost to apply for most recent loan**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 37   Invalid: 474   Minimum: -9   Maximum: 35000  
 Type: Discrete   Decimal: 0   Width: 5   Range: -9 - 35000   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	11	29.7%
50		1	2.7%
100		1	2.7%
150		1	2.7%
200		3	8.1%
250		2	5.4%
500		3	8.1%
1000		5	13.5%
2000		3	8.1%
3000		3	8.1%
5000		1	2.7%
9000		1	2.7%
20000		1	2.7%
35000		1	2.7%
Sysmiss		474	

## **\_2023\_BEEK3: Days to receive a decision about most recent loan application**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 37   Invalid: 474   Minimum: 2   Maximum: 60  
 Type: Discrete   Decimal: 0   Width: 2   Range: 2 - 60   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
2		1	2.7%
3		1	2.7%
6		1	2.7%
7		10	27%
14		11	29.7%
21		4	10.8%
30		6	16.2%
31		1	2.7%
60		2	5.4%
Sysmiss		474	

### K21: Financial Statements Checked & Certified By External Auditor In Last FY?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	136	26.6%
2	No	375	73.4%

### \_2023\_BEEK4: Percentage of payments received using e-payments

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209 Invalid: 302 Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	5.3%
0		67	32.1%
1		2	1%
2		6	2.9%
3		2	1%
4		2	1%
5		10	4.8%
10		20	9.6%
15		6	2.9%
20		25	12%
25		3	1.4%
30		26	12.4%
40		5	2.4%
45		1	0.5%
50		7	3.3%
60		4	1.9%
65		1	0.5%
70		3	1.4%
80		4	1.9%
85		1	0.5%
100		3	1.4%
Sysmiss		302	

### \_2023\_BEEK6: Main type of e-payment accepted

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 131    Invalid: 380    Minimum: -9    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2.3%

1	Internet and mobile banking, including direct debit transfer	11	8.4%
2	Debit cards	1	0.8%
3	Credit cards	3	2.3%
4	E-money and e-wallet, excluding mobile money	4	3.1%
5	Mobile money	107	81.7%
6	Other	2	1.5%
Sysmiss		380	

## **\_2023\_BEEK7: Avg. days to receive main type of e-payment**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 128    Invalid: 383    Minimum: -9    Maximum: 14  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 14    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.8%
0	Payment received in less than a day	92	71.9%
1		19	14.8%
2		4	3.1%
3		5	3.9%
5		2	1.6%
7		2	1.6%
14		3	2.3%
Sysmiss		383	

## **\_2023\_BEEK8: Cost per transaction (% of transaction) to receive main type of e-payment**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 128    Invalid: 383    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	12	9.4%
0		17	13.3%
1		6	4.7%
2		10	7.8%
3		6	4.7%
4		12	9.4%
5		19	14.8%
6		1	0.8%
7		1	0.8%
10		15	11.7%
15		5	3.9%
20		7	5.5%
25		2	1.6%
30		2	1.6%
35		1	0.8%
45		2	1.6%
50		3	2.3%
55		1	0.8%
60		1	0.8%
80		1	0.8%
85		1	0.8%
90		1	0.8%
100		2	1.6%
Sysmiss		383	

## **\_2023\_BEEK9: Monthly fees and subscription costs to receive main type of e-payment**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 128    Invalid: 383    Minimum: -9    Maximum: 24000  
 Type: Discrete    Decimal: 0    Width: 5    Range: -9 - 24000    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	31	24.2%
0		32	25%
3		2	1.6%

4		1	0.8%
5		3	2.3%
7		2	1.6%
10		1	0.8%
12		1	0.8%
15		2	1.6%
20		5	3.9%
30		1	0.8%
40		1	0.8%
44		1	0.8%
45		1	0.8%
50		1	0.8%
100		4	3.1%
200		3	2.3%
240		1	0.8%
250		2	1.6%
300		2	1.6%
417		1	0.8%
465		1	0.8%
500		5	3.9%
575		1	0.8%
620		1	0.8%
700		2	1.6%
750		1	0.8%
775		1	0.8%
1000		2	1.6%
1417		1	0.8%
1667		1	0.8%
1833		1	0.8%
2000		1	0.8%
2167		1	0.8%
3000		2	1.6%
4000		1	0.8%
5000		3	2.3%
7417		1	0.8%
10000		1	0.8%
10005		1	0.8%
20833		1	0.8%
24000		1	0.8%



Sysmiss

383

**\_2023\_BEEK10: Percentage of payments made using e-payments****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	18	8.6%
0		92	44%
2		4	1.9%
5		16	7.7%
10		17	8.1%
15		2	1%
20		18	8.6%
21		1	0.5%
25		2	1%
30		14	6.7%
40		5	2.4%
45		2	1%
50		4	1.9%
60		3	1.4%
62		1	0.5%
65		1	0.5%
70		3	1.4%
85		1	0.5%
100		5	2.4%
Sysmiss		302	

**\_2023\_BEEK12: Main type of e-payment used to make payments****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 99    Invalid: 412    Minimum: -9    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	1%
1	Internet and mobile banking, including direct debit transfer	9	9.1%
2	Debit cards	0	0%
3	Credit cards	2	2%
4	E-money and e-wallet, excluding mobile money	2	2%
5	Mobile money	81	81.8%
6	Other	4	4%
Sysmiss		412	

## **\_2023\_BEEK13: Cost per transaction (% of transaction) to make main type of e-payment**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 98   Invalid: 413   Minimum: -9   Maximum: 80  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 80   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	13.3%
0		10	10.2%
1		9	9.2%
2		6	6.1%
3		3	3.1%
5		20	20.4%
10		10	10.2%
15		9	9.2%
20		10	10.2%
25		3	3.1%
40		1	1%
45		1	1%
50		1	1%
60		1	1%
80		1	1%

Sysmiss

413

**K30: How Much of An Obstacle: Access To Finance****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid: Minimum: -9 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
-7	Does not apply	5	1%
0	No obstacle	36	7%
1	Minor obstacle	129	25.2%
2	Moderate obstacle	96	18.8%
3	Major obstacle	173	33.9%
4	Very severe obstacle	70	13.7%

**\_2023\_BEEJ1: In resolving commercial disputes, courts are independent and impartial****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209 Invalid: 302 Minimum: -9 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	2.9%
-7	Does not apply (spontaneous)	20	9.6%
1	Strongly disagree	28	13.4%
2	Tend to disagree	51	24.4%
3	Tend to agree	59	28.2%
4	Strongly agree	45	21.5%
Sysmiss		302	

**J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 511 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	2%
0	No time was spent	214	41.9%
1		26	5.1%
2		46	9%
3		6	1.2%
4		6	1.2%
5		34	6.7%
6		3	0.6%
7		5	1%
9		4	0.8%
10		38	7.4%
12		9	1.8%
14		1	0.2%
15		22	4.3%
20		26	5.1%
25		7	1.4%
30		6	1.2%
35		1	0.2%
40		10	2%
50		3	0.6%
55		1	0.2%
56		1	0.2%
60		10	2%
70		5	1%
75		1	0.2%
80		9	1.8%
90		1	0.2%
100		6	1.2%

**J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	429	84%
2	No	82	16%

**J4: Frequency of Inspections/Requirement For Meeting By Tax officials****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 429    Invalid: 82    Minimum: 1    Maximum: 36  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 36    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		116	27%
2		159	37.1%
3		74	17.2%
4		37	8.6%
5		16	3.7%
6		8	1.9%
7		1	0.2%
8		1	0.2%
9		1	0.2%
10		4	0.9%
12		6	1.4%
14		1	0.2%

15		1	0.2%
20		2	0.5%
24		1	0.2%
36		1	0.2%
Sysmiss		82	

## J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 429    Invalid: 82    Minimum: -8    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -8 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	7	1.6%
1	Yes	59	13.8%
2	No	363	84.6%
Sysmiss		82	

## \_2023\_BEEJ2: Did any of these visits or meetings consist of a tax audit?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 164    Invalid: 347    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	3%
1	Yes	44	26.8%
2	No	115	70.1%
Sysmiss		347	

**\_2023\_BEEJ3: Weeks until final audit report was received****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 44    Invalid: 467    Minimum: -9    Maximum: 20  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.3%
-5	Audit is ongoing	0	0%
1	One week or less	28	63.6%
2		5	11.4%
3		1	2.3%
4		1	2.3%
5		1	2.3%
6		1	2.3%
7		4	9.1%
14		1	2.3%
20		1	2.3%
Sysmiss		467	

**\_2023\_BEEJ4: Establishment outsourced some tax-related activities in the last FY****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	1.4%
1	Yes, fully	70	33.5%
2	Yes, partially	25	12%
3	No	111	53.1%
Sysmiss		302	

**\_2023\_BEEJ5A: Total annual time spent on tax compliance (hours)**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 110    Invalid: 401    Minimum: -9    Maximum: 864  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 864    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	12.7%
1	One hour or less	57	51.8%
2		9	8.2%
3		5	4.5%
4		7	6.4%
5		7	6.4%
8		1	0.9%
14		1	0.9%
24		3	2.7%
25		1	0.9%
45		1	0.9%
48		2	1.8%
168		1	0.9%
864		1	0.9%
Sysmiss		401	

**\_2023\_BEEJ5B: Average monthly time spent on tax compliance (hours)**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 99    Invalid: 412    Minimum: -9    Maximum: 120  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 120    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	11.1%



1	One hour or less	53	53.5%
2		8	8.1%
3		13	13.1%
4		1	1%
8		1	1%
12		1	1%
14		1	1%
16		1	1%
24		6	6.1%
48		2	2%
120		1	1%
Sysmiss		412	

## **\_2023\_BEEJ6: In last FY, did establishment file taxes electronically**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 3    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	32	15.3%
2	Yes, partially	10	4.8%
3	No	167	79.9%
Sysmiss		302	

## **\_2023\_BEEJ7: In last FY, did establishment pay taxes electronically**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 3    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	35	16.7%
2	Yes, partially	11	5.3%
3	No	163	78%
Sysmiss		302	

## **\_2023\_BEEJ8: In the last 3 yrs., establishment has applied for a VAT refund**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: Invalid: 511 Maximum: \*

Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

Value	Category
-9	Don't know (spontaneous)
-7	Not VAT eligible
-6	VAT refund not available
1	Yes
2	No
Sysmiss	

## **\_2023\_BEEJ9: Weeks to receive VAT refund**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: Invalid: 511 Maximum: \*

Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

Value	Category
-9	Don't know (spontaneous)
-5	Refund still outstanding
1	One week or less
Sysmiss	

**\_2023\_BEEJ10: Main reason for not applying for a VAT tax refund**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid:    Invalid: 511    Maximum: \*  
 Type: Discrete    Decimal: 0    Width: 2    Range: - \*    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
1	VAT cash refunds take too long to receive
2	The application for a VAT cash refund is too complicated
3	The establishment did not need to apply for a VAT cash refund
Sysmiss	

**J6A: Government Contract Secured (or Attempted) In The Last 12 Months?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
1	Yes	96	18.8%
2	No	413	80.8%

**\_2023\_BEEJ11: Degree of difficulty to comply with govt contract tender requirements**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 40    Invalid: 471    Minimum: -9    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.5%
1	Very much difficult	25	62.5%
2	Moderately difficult	6	15%
3	Somewhat difficult	7	17.5%
4	Not difficult at all	1	2.5%
Sysmiss		471	

## J7A: Percent of Total Annual Sales Paid In Informal Payments

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 331    Invalid: 180    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	2.7%
-8	Refusal (spontaneous)	3	0.9%
0	No payments or gifts are paid	207	62.5%
1		6	1.8%
2		15	4.5%
3		6	1.8%
4		1	0.3%
5		26	7.9%
7		2	0.6%
8		1	0.3%
10		18	5.4%
11		1	0.3%
12		1	0.3%
15		4	1.2%
18		1	0.3%
20		9	2.7%
25		1	0.3%

30		1	0.3%
40		3	0.9%
45		1	0.3%
50		5	1.5%
60		2	0.6%
65		1	0.3%
75		1	0.3%
80		3	0.9%
90		1	0.3%
100		2	0.6%
Sysmiss		180	

## J7B: Total Annual Informal Payment

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 180    Invalid: 331    Minimum: -9    Maximum: 35000000  
 Type: Discrete    Decimal: 0    Width: 8    Range: -9 - 35000000    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	12.8%
-8	Refusal (spontaneous)	16	8.9%
0	No payments or gifts are paid	130	72.2%
50		1	0.6%
2000		1	0.6%
5000		1	0.6%
20000		2	1.1%
40000		1	0.6%
85000		1	0.6%
100000		1	0.6%
1000000		1	0.6%
16000000		1	0.6%
35000000		1	0.6%
Sysmiss		331	

**J10: Application To Obtain An Import License Submitted Over The Last 2 Years?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
1	Yes	58	11.4%
2	No	451	88.3%

**J11: How Many Days Did It Take To Obtain Your Import License?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 58    Invalid: 453    Minimum: -9    Maximum: 31  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 31    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	1.7%
-6	Still in process	1	1.7%
-5	Application denied	0	0%
1	One day or less	3	5.2%
2		8	13.8%
3		6	10.3%
4		2	3.4%
5		3	5.2%
6		5	8.6%
7		7	12.1%
8		1	1.7%
14		8	13.8%
15		1	1.7%
16		1	1.7%
20		1	1.7%

21		4	6.9%
25		1	1.7%
30		4	6.9%
31		1	1.7%
Sysmiss		453	

## J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 58 Invalid: 453 Minimum: -8 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -8 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	1	1.7%
1	Yes	12	20.7%
2	No	45	77.6%
Sysmiss		453	

## J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
1	Yes	210	41.1%
2	No	300	58.7%

**J14: How Many Days Did It Take To Obtain Your Operating License?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 210    Invalid: 301    Minimum: -9    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 60    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	1.4%
-6	Still in process	1	0.5%
-5	Application denied	0	0%
1	One day or less	10	4.8%
2		15	7.1%
3		12	5.7%
4		13	6.2%
5		11	5.2%
6		7	3.3%
7		31	14.8%
8		1	0.5%
9		1	0.5%
10		10	4.8%
12		1	0.5%
14		27	12.9%
15		6	2.9%
20		6	2.9%
21		22	10.5%
25		2	1%
28		1	0.5%
30		19	9%
31		2	1%
36		1	0.5%
38		1	0.5%
45		4	1.9%
48		1	0.5%
60		2	1%
Sysmiss		301	



**J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 210    Invalid: 301    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1%
-8	Refusal (spontaneous)	5	2.4%
1	Yes	27	12.9%
2	No	176	83.8%
Sysmiss		301	

**J30A: How Much of An Obstacle: Tax Rates****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -7    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.2%
0	No obstacle	74	14.5%
1	Minor obstacle	190	37.2%
2	Moderate obstacle	94	18.4%
3	Major obstacle	140	27.4%
4	Very severe obstacle	12	2.3%

**J30B: How Much of An Obstacle: Tax Administrations****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 4

Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply	3	0.6%
0	No obstacle	112	21.9%
1	Minor obstacle	211	41.3%
2	Moderate obstacle	118	23.1%
3	Major obstacle	63	12.3%
4	Very severe obstacle	3	0.6%

## J30C: How Much of An Obstacle: Business Licensing And Permits

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -7    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	6	1.2%
0	No obstacle	140	27.4%
1	Minor obstacle	208	40.7%
2	Moderate obstacle	99	19.4%
3	Major obstacle	55	10.8%
4	Very severe obstacle	3	0.6%

## J30E: How Much of An Obstacle: Political Instability

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply	6	1.2%
0	No obstacle	199	38.9%
1	Minor obstacle	171	33.5%
2	Moderate obstacle	65	12.7%
3	Major obstacle	50	9.8%
4	Very severe obstacle	19	3.7%

### J30F: How Much of An Obstacle: Corruption

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
-7	Does not apply	5	1%
0	No obstacle	114	22.3%
1	Minor obstacle	152	29.7%
2	Moderate obstacle	98	19.2%
3	Major obstacle	94	18.4%
4	Very severe obstacle	46	9%

### H30: How Much of An Obstacle: Courts

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.4%
-7	Does not apply	13	2.5%
0	No obstacle	227	44.4%
1	Minor obstacle	121	23.7%
2	Moderate obstacle	83	16.2%
3	Major obstacle	51	10%
4	Very severe obstacle	14	2.7%

### I30: How Much of An Obstacle: Crime, Theft And Disorder?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply	3	0.6%
0	No obstacle	103	20.2%
1	Minor obstacle	203	39.7%
2	Moderate obstacle	104	20.4%
3	Major obstacle	88	17.2%
4	Very severe obstacle	9	1.8%

### \_2023\_J30\_TAXRATE\_POS: J30: rotation position 1

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209 Invalid: 302 Minimum: 1 Maximum: 7  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		25	12%
2		25	12%
3		26	12.4%
4		29	13.9%
5		36	17.2%
6		32	15.3%
7		36	17.2%
Sysmiss		302	

### \_2023\_J30\_TAXADMIN\_POS: J30: rotation position 2

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 7  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		28	13.4%
2		14	6.7%
3		41	19.6%
4		41	19.6%
5		34	16.3%
6		23	11%
7		28	13.4%
Sysmiss		302	

### \_2023\_J30\_PERMIT\_POS: J30: rotation position 3

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 7  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		20	9.6%
2		40	19.1%
3		21	10%
4		33	15.8%
5		32	15.3%
6		32	15.3%
7		31	14.8%
Sysmiss		302	

### \_2023\_J30\_INSTABILITY\_POS: J30: rotation position 4

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 7  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		22	10.5%
2		39	18.7%
3		37	17.7%
4		20	9.6%
5		29	13.9%
6		24	11.5%
7		38	18.2%
Sysmiss		302	

### \_2023\_J30\_CORRUPTION\_POS: J30: rotation position 5

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 7  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		27	12.9%
2		33	15.8%
3		34	16.3%
4		34	16.3%
5		19	9.1%
6		41	19.6%
7		21	10%
Sysmiss		302	

### **\_2023\_J30\_COURTS\_POS: J30: rotation position 6**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 7  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		40	19.1%
2		35	16.7%
3		25	12%
4		28	13.4%
5		31	14.8%
6		24	11.5%
7		26	12.4%
Sysmiss		302	

### **L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511    Invalid:    Minimum: 3    Maximum: 850  
 Type: Discrete    Decimal: 0    Width: 3    Range: 3 - 850    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
3		3	0.6%
4		5	1%
5		60	11.7%
6		72	14.1%
7		60	11.7%
8		50	9.8%
9		17	3.3%
10		28	5.5%
11		6	1.2%
12		19	3.7%
13		11	2.2%
14		9	1.8%
15		15	2.9%
16		3	0.6%
17		4	0.8%
18		6	1.2%
19		1	0.2%
20		18	3.5%
21		4	0.8%
22		8	1.6%
23		7	1.4%
24		6	1.2%
25		13	2.5%
27		1	0.2%
28		4	0.8%
29		1	0.2%
30		5	1%
32		1	0.2%
33		2	0.4%
35		4	0.8%
37		3	0.6%
38		1	0.2%
40		1	0.2%
45		1	0.2%



47		1	0.2%
48		2	0.4%
50		1	0.2%
55		2	0.4%
56		1	0.2%
60		3	0.6%
65		1	0.2%
68		1	0.2%
70		1	0.2%
72		2	0.4%
73		1	0.2%
75		1	0.2%
85		3	0.6%
88		1	0.2%
90		1	0.2%
95		1	0.2%
100		5	1%
102		3	0.6%
103		1	0.2%
105		3	0.6%
106		2	0.4%
107		1	0.2%
109		3	0.6%
110		2	0.4%
113		1	0.2%
115		2	0.4%
116		1	0.2%
118		1	0.2%
120		4	0.8%
126		1	0.2%
150		2	0.4%
185		1	0.2%
187		1	0.2%
207		1	0.2%
210		1	0.2%
400		1	0.2%
550		1	0.2%
850		1	0.2%

**L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 1961

Type: Discrete    Decimal: 0    Width: 4    Range: -9 - 1961    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Establishment was not in business	31	6.1%
0		4	0.8%
1		3	0.6%
2		7	1.4%
3		22	4.3%
4		31	6.1%
5		51	10%
6		50	9.8%
7		38	7.4%
8		37	7.2%
9		13	2.5%
10		36	7%
11		9	1.8%
12		14	2.7%
13		8	1.6%
14		5	1%
15		18	3.5%
16		5	1%
17		2	0.4%
18		7	1.4%
19		6	1.2%
20		13	2.5%
21		6	1.2%
22		6	1.2%
23		2	0.4%
24		2	0.4%
25		8	1.6%

26		1	0.2%
27		1	0.2%
28		4	0.8%
30		5	1%
31		1	0.2%
32		2	0.4%
34		2	0.4%
36		1	0.2%
37		1	0.2%
38		2	0.4%
40		3	0.6%
41		1	0.2%
43		1	0.2%
50		2	0.4%
52		1	0.2%
55		1	0.2%
60		1	0.2%
69		2	0.4%
70		2	0.4%
72		1	0.2%
74		1	0.2%
75		1	0.2%
80		3	0.6%
82		1	0.2%
85		4	0.8%
87		1	0.2%
89		2	0.4%
90		2	0.4%
92		1	0.2%
95		1	0.2%
98		3	0.6%
100		2	0.4%
101		1	0.2%
102		2	0.4%
105		1	0.2%
108		2	0.4%
110		1	0.2%
120		1	0.2%
125		1	0.2%

144		1	0.2%
150		3	0.6%
180		1	0.2%
187		1	0.2%
240		1	0.2%
350		1	0.2%
720		1	0.2%
1961		1	0.2%

## **\_2017\_2023\_L3A: Num. Full-Time Employees At End of Last FY: Production Workers**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 179    Invalid: 332    Minimum: -9    Maximum: 150  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 150    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.6%
2		2	1.1%
3		11	6.1%
4		17	9.5%
5		25	14%
6		20	11.2%
7		31	17.3%
8		19	10.6%
9		4	2.2%
10		10	5.6%
11		3	1.7%
12		3	1.7%
13		1	0.6%
15		9	5%
19		1	0.6%
20		5	2.8%
22		1	0.6%
24		1	0.6%
27		1	0.6%

28		1	0.6%
30		1	0.6%
38		1	0.6%
40		1	0.6%
50		1	0.6%
60		1	0.6%
70		1	0.6%
71		1	0.6%
73		1	0.6%
78		1	0.6%
90		1	0.6%
104		1	0.6%
111		1	0.6%
150		1	0.6%
Sysmiss		332	

## **\_2017\_2023\_L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 179    Invalid: 332    Minimum: -9    Maximum: 35  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 35    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.1%
0		75	41.9%
1		17	9.5%
2		31	17.3%
3		14	7.8%
4		12	6.7%
5		4	2.2%
6		3	1.7%
7		1	0.6%
8		1	0.6%
9		1	0.6%
10		2	1.1%

11		2	1.1%
14		1	0.6%
15		3	1.7%
16		1	0.6%
17		1	0.6%
20		2	1.1%
22		1	0.6%
29		1	0.6%
30		1	0.6%
33		1	0.6%
35		2	1.1%
Sysmiss		332	

## **\_2017\_2023\_L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 286    Invalid: 225    Minimum: -9    Maximum: 70  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 70    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	1%
0		11	3.8%
1		13	4.5%
2		59	20.6%
3		37	12.9%
4		36	12.6%
5		47	16.4%
6		15	5.2%
7		16	5.6%
8		6	2.1%
10		14	4.9%
11		3	1%
12		1	0.3%
14		1	0.3%
15		6	2.1%

16		1	0.3%
20		5	1.7%
25		1	0.3%
30		2	0.7%
34		1	0.3%
35		1	0.3%
50		2	0.7%
54		1	0.3%
55		1	0.3%
60		2	0.7%
70		1	0.3%
Sysmiss		225	

## **\_2017\_2023\_L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 286    Invalid: 225    Minimum: -9    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 60    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	1.7%
0		69	24.1%
1		40	14%
2		58	20.3%
3		33	11.5%
4		8	2.8%
5		24	8.4%
6		9	3.1%
7		3	1%
8		2	0.7%
10		7	2.4%
12		3	1%
13		2	0.7%
15		2	0.7%
17		1	0.3%

19		1	0.3%
20		6	2.1%
24		1	0.3%
25		1	0.3%
27		1	0.3%
30		1	0.3%
35		1	0.3%
40		2	0.7%
42		1	0.3%
43		1	0.3%
45		1	0.3%
50		2	0.7%
60		1	0.3%
Sysmiss		225	

## **\_2017\_2023\_L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 286    Invalid: 225    Minimum: -9    Maximum: 80  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 80    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	6	2.1%
0		122	42.7%
1		40	14%
2		43	15%
3		16	5.6%
4		10	3.5%
5		14	4.9%
6		3	1%
7		5	1.7%
9		2	0.7%
10		8	2.8%
12		2	0.7%
14		1	0.3%



15		2	0.7%
17		1	0.3%
19		2	0.7%
20		3	1%
22		1	0.3%
30		1	0.3%
40		1	0.3%
50		2	0.7%
80		1	0.3%
Sysmiss		225	

## **\_2017\_2023\_L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 179    Invalid: 332    Minimum: -9    Maximum: 20  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 20    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.6%
0		92	51.4%
1		16	8.9%
2		18	10.1%
3		10	5.6%
4		8	4.5%
5		10	5.6%
6		3	1.7%
7		6	3.4%
8		4	2.2%
9		1	0.6%
10		3	1.7%
11		2	1.1%
12		2	1.1%
15		2	1.1%
20		1	0.6%
Sysmiss		332	

## **\_2017\_2023\_L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 179    Invalid: 332    Minimum: 0    Maximum: 14  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 14    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0		136	76%
1		13	7.3%
2		13	7.3%
3		7	3.9%
4		1	0.6%
5		3	1.7%
6		1	0.6%
7		1	0.6%
8		1	0.6%
10		2	1.1%
14		1	0.6%
Sysmiss		332	

## **L5: Num. Full-Time Employees At End of Last FY: Female**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 332    Invalid: 179    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	5	1.5%
0		101	30.4%
1		39	11.7%

2		54	16.3%
3		36	10.8%
4		13	3.9%
5		18	5.4%
6		4	1.2%
7		5	1.5%
8		9	2.7%
9		2	0.6%
10		9	2.7%
12		5	1.5%
13		2	0.6%
15		2	0.6%
16		1	0.3%
20		5	1.5%
21		2	0.6%
25		2	0.6%
26		2	0.6%
28		2	0.6%
30		4	1.2%
35		1	0.3%
36		1	0.3%
39		1	0.3%
40		2	0.6%
52		1	0.3%
60		1	0.3%
67		1	0.3%
80		1	0.3%
100		1	0.3%
Sysmiss		179	

## L6: Num. Full-Time Temporary Employees At End of Last FY

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: -9    Maximum: 95  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 95    Format: Numeric

### Questions and instructions

Value	Category	Cases	
-9	Don't know (spontaneous)	78	15.3%
0	No full-time seasonal or temporary workers	290	56.8%
1		15	2.9%
2		21	4.1%
3		14	2.7%
4		15	2.9%
5		17	3.3%
6		7	1.4%
7		10	2%
8		4	0.8%
9		4	0.8%
10		8	1.6%
12		5	1%
14		1	0.2%
15		4	0.8%
20		6	1.2%
22		1	0.2%
23		2	0.4%
25		2	0.4%
28		1	0.2%
30		1	0.2%
33		1	0.2%
71		1	0.2%
72		2	0.4%
95		1	0.2%

## **\_2017\_2023\_L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 140    Invalid: 371    Minimum: -9    Maximum: 95  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 95    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%

0		57	40.7%
1		21	15%
2		12	8.6%
3		8	5.7%
4		8	5.7%
5		11	7.9%
6		2	1.4%
7		3	2.1%
8		1	0.7%
9		1	0.7%
10		5	3.6%
12		2	1.4%
14		1	0.7%
15		2	1.4%
20		1	0.7%
23		1	0.7%
25		2	1.4%
95		1	0.7%
Sysmiss		371	

## L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 221    Invalid: 290    Minimum: -9    Maximum: 12  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 12    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	78	35.3%
1	One month or less	27	12.2%
2		11	5%
3		30	13.6%
4		1	0.5%
5		14	6.3%
6		25	11.3%
7		8	3.6%

8		3	1.4%
9		2	0.9%
10		5	2.3%
11		1	0.5%
12		16	7.2%
Sysmiss		290	

## **\_2017\_2023\_L9B: % of Full Time Workers Completed High School End of Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 268    Invalid: 243    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	0.7%
0		56	20.9%
1		4	1.5%
2		18	6.7%
3		8	3%
4		5	1.9%
5		11	4.1%
6		5	1.9%
7		2	0.7%
8		2	0.7%
10		3	1.1%
12		1	0.4%
13		1	0.4%
15		1	0.4%
19		1	0.4%
20		14	5.2%
25		4	1.5%
30		11	4.1%
35		1	0.4%
38		1	0.4%
39		1	0.4%

40		6	2.2%
42		1	0.4%
45		3	1.1%
50		7	2.6%
55		2	0.7%
58		1	0.4%
60		9	3.4%
65		4	1.5%
68		1	0.4%
70		15	5.6%
72		1	0.4%
75		3	1.1%
80		21	7.8%
85		3	1.1%
90		7	2.6%
92		1	0.4%
95		3	1.1%
98		5	1.9%
100		23	8.6%
Sysmiss		243	

## **\_2023\_L9B1: Number of Full Time Workers Completed High School**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 93    Invalid: 418    Minimum: 0    Maximum: 45  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 45    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0		1	1.1%
1		8	8.6%
2		17	18.3%
3		23	24.7%
4		18	19.4%
5		9	9.7%
6		3	3.2%

7		2	2.2%
8		3	3.2%
9		1	1.1%
10		3	3.2%
15		1	1.1%
16		1	1.1%
25		2	2.2%
45		1	1.1%
Sysmiss		418	

## L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	1.2%
1	Yes	127	24.9%
2	No	378	74%

## \_2017\_2023\_L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 41 Invalid: 470 Minimum: -9 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4.9%
0	No employees trained	1	2.4%
5		1	2.4%



6		1	2.4%
10		3	7.3%
20		1	2.4%
25		1	2.4%
30		2	4.9%
35		1	2.4%
40		2	4.9%
50		3	7.3%
55		2	4.9%
60		4	9.8%
65		1	2.4%
70		4	9.8%
80		1	2.4%
90		2	4.9%
95		1	2.4%
100		8	19.5%
Sysmiss		470	

## **\_2017\_2023\_L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 8   Invalid: 503   Minimum: 3   Maximum: 8  
Type: Discrete   Decimal: 0   Width: 2   Range: 3 - 8   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	0	0%
3		2	25%
4		2	25%
5		1	12.5%
6		2	25%
8		1	12.5%
Sysmiss		503	

## **\_2017\_2023\_L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 41    Invalid: 470    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4.9%
0	No employees trained	12	29.3%
2		1	2.4%
4		1	2.4%
5		1	2.4%
10		6	14.6%
20		4	9.8%
25		1	2.4%
30		3	7.3%
40		1	2.4%
45		1	2.4%
50		1	2.4%
60		2	4.9%
75		1	2.4%
90		2	4.9%
100		2	4.9%
Sysmiss		470	

## **\_2017\_2023\_L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 8    Invalid: 503    Minimum: 0    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 4    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
0	No employees trained	5	62.5%
1		1	12.5%
2		1	12.5%
4		1	12.5%
Sysmiss		503	

## **\_2023\_L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 49   Invalid: 462   Minimum: -9   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 100   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	2%
0	No female employees trained	29	59.2%
1		2	4.1%
5		1	2%
10		1	2%
15		2	4.1%
20		2	4.1%
30		1	2%
40		2	4.1%
50		2	4.1%
60		1	2%
80		1	2%
100		4	8.2%
Sysmiss		462	

## **\_2023\_L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid:   Invalid: 511   Maximum: \*  
 Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
0	No female employees trained
Sysmiss	

### **\_2023\_BEEL2: In the last FY, number of workers establishment needed to hire**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 50  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 50    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.5%
0	No need to hire any new permanent full-time workers	186	89%
1		3	1.4%
2		5	2.4%
3		3	1.4%
4		2	1%
5		4	1.9%
10		1	0.5%
12		1	0.5%
15		1	0.5%
45		1	0.5%
50		1	0.5%
Sysmiss		302	

### **\_2023\_BEEL3: In the last FY, number of workers establishment hired**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 22    Invalid: 489    Minimum: 0    Maximum: 50  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 50    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No hires	8	36.4%
1		3	13.6%
2		2	9.1%
3		3	13.6%
4		1	4.5%
5		2	9.1%
10		1	4.5%
15		1	4.5%
50		1	4.5%
Sysmiss		489	

### **\_2023\_BEEL4: Main reason establishment did not hire more workers in the last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 9   Invalid: 502   Minimum: 1   Maximum: 6  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 6   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Non-wage labor costs were too high	1	11.1%
2	Legally required minimum wage or cost of dismissal were too high	1	11.1%
3	Lack of skilled labor	0	0%
4	Competitive labor costs and benefits were too high	1	11.1%
5	Not enough budget or headquarters did not authorize the hiring	5	55.6%
6	Other	1	11.1%
Sysmiss		502	

### **\_2023\_BEEL5: In the last 3 yrs., establishment has dismissed any permanent, full-time workers**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	36	17.2%
2	No	173	82.8%
Sysmiss		302	

## \_2023\_BEEL6: Typical number of weeks to dismiss full-time permanent worker

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 36    Invalid: 475    Minimum: 1    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 30    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in progress	0	0%
1	One week or less	26	72.2%
2		3	8.3%
4		4	11.1%
14		1	2.8%
21		1	2.8%
30		1	2.8%
Sysmiss		475	

## \_2023\_BEEL7: Typical number of weeks paid in severance

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 36    Invalid: 475    Minimum: 0    Maximum: 12  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 12    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No severance was paid	18	50%
4		14	38.9%
8		1	2.8%
12		3	8.3%
Sysmiss		475	

### **\_2023\_BEEL8: In the last 3 yrs., establishment has been involved in any labor dispute**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	15	7.2%
2	No	194	92.8%
Sysmiss		302	

### **\_2023\_BEEL10: Typical number of weeks to resolve labor dispute**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 15    Invalid: 496    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No dispute has been resolved	0	0%

1	One month or less	12	80%
3		1	6.7%
5		1	6.7%
6		1	6.7%
Sysmiss		496	

## **\_2023\_BEEL11: Cost to resolve labor dispute**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 15   Invalid: 496   Minimum: -9   Maximum: 10000  
 Type: Discrete   Decimal: 0   Width: 5   Range: -9 - 10000   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	13.3%
0		1	6.7%
1		1	6.7%
500		2	13.3%
1000		2	13.3%
1500		3	20%
2000		1	6.7%
2500		2	13.3%
10000		1	6.7%
Sysmiss		496	

## **\_2023\_BEEL12: In last FY, was establishment visited by health and safety inspectors**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209   Invalid: 302   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%



1	Yes	79	37.8%
2	No	130	62.2%
Sysmiss		302	

## **\_2023\_BEEL13: Was a report issued for health and safety inspection**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 79    Invalid: 432    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	1.3%
-5	No inspection has been concluded	4	5.1%
1	Yes	50	63.3%
2	No	24	30.4%
Sysmiss		432	

## **L30A: How Much of An Obstacle: Labor Regulations?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:    Minimum: -7    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 4    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	6	1.2%
0	No obstacle	143	28%
1	Minor obstacle	219	42.9%
2	Moderate obstacle	89	17.4%
3	Major obstacle	47	9.2%
4	Very severe obstacle	7	1.4%

**L30B: How Much of An Obstacle: Inadequately Educated Workforce?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.2%
-7	Does not apply	4	0.8%
0	No obstacle	85	16.6%
1	Minor obstacle	251	49.1%
2	Moderate obstacle	119	23.3%
3	Major obstacle	43	8.4%
4	Very severe obstacle	8	1.6%

**M1A: Biggest Obstacle Affecting The Operation of This Establishment****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	0.6%
-7	Does not apply	6	1.2%
1	Access to finance	177	34.6%
2	Access to land	49	9.6%
3	Business licensing and permits	10	2%
4	Corruption	36	7%
5	Courts	2	0.4%
6	Crime, theft and disorder	30	5.9%
7	Customs and trade regulations	9	1.8%

8	Electricity	71	13.9%
9	Inadequately educated workforce	4	0.8%
10	Labor regulations	6	1.2%
11	Political instability	22	4.3%
12	Practices of competitors in the informal sector	20	3.9%
13	Tax administration	8	1.6%
14	Tax rates	43	8.4%
15	Transport	15	2.9%

## **\_2023\_M1A\_FINANCE\_POS: m1a: Position of Access to Finance**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
1		10	4.8%
2		12	5.7%
3		10	4.8%
4		12	5.7%
5		11	5.3%
6		13	6.2%
7		12	5.7%
8		6	2.9%
9		18	8.6%
10		13	6.2%
11		27	12.9%
12		16	7.7%
13		24	11.5%
14		12	5.7%
15		13	6.2%
Sysmiss		302	

**\_2023\_M1A\_LAND\_POS: m1a: Position of Access to land****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		13	6.2%
2		11	5.3%
3		10	4.8%
4		12	5.7%
5		18	8.6%
6		13	6.2%
7		8	3.8%
8		21	10%
9		14	6.7%
10		9	4.3%
11		13	6.2%
12		19	9.1%
13		17	8.1%
14		15	7.2%
15		16	7.7%
Sysmiss		302	

**\_2023\_M1A\_PERMIT\_POS: m1a: Position of Business licensing and permits****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		17	8.1%
2		14	6.7%

3		13	6.2%
4		11	5.3%
5		15	7.2%
6		11	5.3%
7		13	6.2%
8		10	4.8%
9		15	7.2%
10		10	4.8%
11		20	9.6%
12		14	6.7%
13		15	7.2%
14		17	8.1%
15		14	6.7%
Sysmiss		302	

## **\_2023\_M1A\_CORRUPTION\_POS: m1a: Position of corruption**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		20	9.6%
2		10	4.8%
3		14	6.7%
4		10	4.8%
5		11	5.3%
6		7	3.3%
7		15	7.2%
8		13	6.2%
9		13	6.2%
10		6	2.9%
11		20	9.6%
12		16	7.7%
13		28	13.4%

14		13	6.2%
15		13	6.2%
Sysmiss		302	

## **\_2023\_M1A\_COURTS\_POS: m1a: Position of Courts**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
1		15	7.2%
2		14	6.7%
3		12	5.7%
4		10	4.8%
5		10	4.8%
6		14	6.7%
7		9	4.3%
8		7	3.3%
9		12	5.7%
10		16	7.7%
11		25	12%
12		17	8.1%
13		16	7.7%
14		12	5.7%
15		20	9.6%
Sysmiss		302	

## **\_2023\_M1A\_CRIME\_POS: m1a: Position of Crime, theft and disorder**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		20	9.6%
2		16	7.7%
3		11	5.3%
4		13	6.2%
5		12	5.7%
6		13	6.2%
7		9	4.3%
8		12	5.7%
9		13	6.2%
10		15	7.2%
11		15	7.2%
12		20	9.6%
13		13	6.2%
14		11	5.3%
15		16	7.7%
Sysmiss		302	

## **\_2023\_M1A\_TRADE\_POS: m1a: Position of Customs and trade regulations**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		20	9.6%
2		11	5.3%
3		13	6.2%
4		15	7.2%
5		17	8.1%
6		17	8.1%
7		12	5.7%

8		7	3.3%
9		6	2.9%
10		12	5.7%
11		25	12%
12		18	8.6%
13		12	5.7%
14		16	7.7%
15		8	3.8%
Sysmiss		302	

## **\_2023\_M1A\_ELECTRICITY\_POS: m1a: Position of Electricity**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
1		5	2.4%
2		9	4.3%
3		16	7.7%
4		17	8.1%
5		6	2.9%
6		13	6.2%
7		10	4.8%
8		10	4.8%
9		18	8.6%
10		8	3.8%
11		26	12.4%
12		22	10.5%
13		18	8.6%
14		19	9.1%
15		12	5.7%
Sysmiss		302	



**\_2023\_M1A\_WORKFORCE\_POS: m1a: Position of Inadequately educated workforce****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		6	2.9%
2		23	11%
3		7	3.3%
4		16	7.7%
5		10	4.8%
6		21	10%
7		9	4.3%
8		14	6.7%
9		7	3.3%
10		12	5.7%
11		19	9.1%
12		20	9.6%
13		9	4.3%
14		19	9.1%
15		17	8.1%
Sysmiss		302	

**\_2023\_M1A\_LABOR\_POS: m1a: Position of Labor regulations****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2	1%
2		5	2.4%

3		11	5.3%
4		9	4.3%
5		12	5.7%
6		15	7.2%
7		17	8.1%
8		20	9.6%
9		17	8.1%
10		16	7.7%
11		19	9.1%
12		22	10.5%
13		12	5.7%
14		17	8.1%
15		15	7.2%
Sysmiss		302	

## **\_2023\_M1A\_INSTABILITY\_POS: m1a: Position of Political instability**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		11	5.3%
2		12	5.7%
3		12	5.7%
4		16	7.7%
5		11	5.3%
6		10	4.8%
7		13	6.2%
8		13	6.2%
9		10	4.8%
10		18	8.6%
12		25	12%
13		24	11.5%
14		22	10.5%

15		12	5.7%
Sysmiss		302	

## **\_2023\_M1A\_INFORMAL\_POS: m1a: Position of Practices of competitors in the informal sector**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		21	10%
2		17	8.1%
3		17	8.1%
4		11	5.3%
5		11	5.3%
6		11	5.3%
7		24	11.5%
8		17	8.1%
9		11	5.3%
10		17	8.1%
13		21	10%
14		17	8.1%
15		14	6.7%
Sysmiss		302	

## **\_2023\_M1A\_TAXADMIN\_POS: m1a: Position of Tax administration**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
--------------	-----------------	--------------	--

1		12	5.7%
2		17	8.1%
3		22	10.5%
4		19	9.1%
5		20	9.6%
6		17	8.1%
7		15	7.2%
8		24	11.5%
9		12	5.7%
10		12	5.7%
14		19	9.1%
15		20	9.6%
Sysmiss		302	

## **\_2023\_M1A\_TAXRATE\_POS: m1a: Position of Tax rates**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		20	9.6%
2		21	10%
3		15	7.2%
4		15	7.2%
5		20	9.6%
6		18	8.6%
7		25	12%
8		15	7.2%
9		22	10.5%
10		19	9.1%
15		19	9.1%
Sysmiss		302	

**\_2023\_M1A\_TRANSPORT\_POS: m1a: Position of Transport****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 10  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		17	8.1%
2		17	8.1%
3		26	12.4%
4		23	11%
5		25	12%
6		16	7.7%
7		18	8.6%
8		20	9.6%
9		21	10%
10		26	12.4%
Sysmiss		302	

**N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511    Invalid:    Minimum: -9    Maximum: 1037000000  
 Type: Discrete    Decimal: 0    Width: 10    Range: -9 - 1037000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

**\_2023\_BEEN2A2: Social security payments and employment-based taxes****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 900000

Type: Discrete    Decimal: 0    Width: 6    Range: -9 - 900000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	50	23.9%
0		31	14.8%
10		1	0.5%
15		1	0.5%
20		1	0.5%
55		1	0.5%
300		1	0.5%
500		11	5.3%
600		2	1%
750		1	0.5%
800		1	0.5%
1000		7	3.3%
1200		1	0.5%
1350		1	0.5%
1500		6	2.9%
1680		1	0.5%
1800		1	0.5%
2000		11	5.3%
2300		2	1%
2400		1	0.5%
2800		1	0.5%
3000		10	4.8%
3200		1	0.5%
3500		1	0.5%
5000		11	5.3%
6000		2	1%
7000		1	0.5%
8000		3	1.4%
9000		1	0.5%
10000		7	3.3%
11000		2	1%
14000		1	0.5%
15000		7	3.3%
16000		1	0.5%

17000		1	0.5%
20000		4	1.9%
23000		1	0.5%
23784		1	0.5%
24000		3	1.4%
25000		3	1.4%
30000		4	1.9%
35000		1	0.5%
36000		1	0.5%
40000		1	0.5%
48000		1	0.5%
50000		1	0.5%
53100		1	0.5%
55000		1	0.5%
70000		1	0.5%
160000		1	0.5%
185000		1	0.5%
900000		1	0.5%
Sysmiss		302	

## N2B: Total Annual Costs of Electricity In Last Fiscal Year

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: -9 Maximum: 8000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 8000000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

## N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 329 Invalid: 182 Minimum: -9 Maximum: 6700000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 6700000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
Sysmiss		182	

## \_2017\_2023\_N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 82   Invalid: 429   Minimum: -9   Maximum: 500000000  
 Type: Discrete   Decimal: 0   Width: 9   Range: -9 - 500000000   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.4%
4200		1	1.2%
10000		2	2.4%
14000		1	1.2%
15000		3	3.7%
18000		1	1.2%
19000		1	1.2%
20000		1	1.2%
21000		1	1.2%
23000		1	1.2%
25000		3	3.7%
30000		1	1.2%
35000		1	1.2%
36000		1	1.2%
38000		1	1.2%
40000		2	2.4%
44000		1	1.2%
45000		1	1.2%
47000		2	2.4%
48700		1	1.2%
50000		2	2.4%



55000		1	1.2%
70000		1	1.2%
72000		1	1.2%
74000		1	1.2%
80000		2	2.4%
93000		1	1.2%
100000		3	3.7%
103000		1	1.2%
150000		2	2.4%
160000		1	1.2%
168000		1	1.2%
200000		1	1.2%
250000		1	1.2%
270000		1	1.2%
300000		1	1.2%
325000		1	1.2%
400000		1	1.2%
425000		1	1.2%
435000		1	1.2%
455000		2	2.4%
500000		1	1.2%
1000000		1	1.2%
1300000		1	1.2%
1400000		1	1.2%
1750000		1	1.2%
1800000		1	1.2%
2000000		1	1.2%
3460000		1	1.2%
3500000		1	1.2%
3800000		1	1.2%
5000000		1	1.2%
8000000		1	1.2%
12000000		1	1.2%
17000000		1	1.2%
18000000		1	1.2%
20000000		1	1.2%
28000000		1	1.2%
30000000		1	1.2%
31000000		2	2.4%

40000000		1	1.2%
70000000		1	1.2%
105000000		1	1.2%
280000000		1	1.2%
310000000		1	1.2%
500000000		2	2.4%
Sysmiss		429	

## **\_2023\_N2A1: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) 2 fiscal years ago**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 102    Invalid: 409    Minimum: -9    Maximum: 998000  
 Type: Discrete    Decimal: 0    Width: 6    Range: -9 - 998000    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	14.7%
-7	Does not apply	1	1%
25		1	1%
50		1	1%
150		1	1%
200		1	1%
1000		1	1%
1200		1	1%
1500		1	1%
2000		2	2%
2500		1	1%
3000		1	1%
3500		1	1%
4000		2	2%
5000		7	6.9%
6000		3	2.9%
7000		3	2.9%
8000		1	1%
9000		3	2.9%
10000		7	6.9%

12000		2	2%
13000		1	1%
15000		12	11.8%
20000		7	6.9%
21000		1	1%
21600		1	1%
23000		1	1%
25000		6	5.9%
30000		1	1%
34000		1	1%
35000		1	1%
40000		1	1%
50000		2	2%
52000		1	1%
59000		1	1%
85000		1	1%
94000		1	1%
120000		1	1%
135000		1	1%
180000		1	1%
280000		1	1%
282000		1	1%
315000		1	1%
998000		1	1%
Sysmiss		409	

## **\_2023\_N2E1: Total Cost of Raw Materials And Intermediate Goods Used In Production**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 102   Invalid: 409   Minimum: -9   Maximum: 800000  
 Type: Discrete   Decimal: 0   Width: 6   Range: -9 - 800000   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	16	15.7%
-7	Does not apply	1	1%

0		1	1%
20		1	1%
35		1	1%
200		1	1%
600		1	1%
800		1	1%
1000		3	2.9%
1500		2	2%
2000		1	1%
2500		1	1%
3000		1	1%
5000		4	3.9%
6000		1	1%
7000		2	2%
8000		5	4.9%
10000		5	4.9%
12000		2	2%
15000		9	8.8%
16500		1	1%
17000		1	1%
18000		2	2%
20000		3	2.9%
22000		1	1%
25000		2	2%
30000		7	6.9%
35000		4	3.9%
40000		4	3.9%
45000		1	1%
58000		1	1%
60000		2	2%
65000		1	1%
69000		1	1%
70000		1	1%
85000		1	1%
86000		1	1%
100000		1	1%
120000		2	2%
250000		1	1%
310000		1	1%

320000		1	1%
400000		1	1%
500000		1	1%
800000		1	1%
Sysmiss		409	

## **\_2017\_2023\_N7A: Cost For Establishment To Re-Purchase All of Its Machinery**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

### **Overview**

Valid: 179    Invalid: 332    Minimum: -9    Maximum: 2500000000  
 Type: Discrete    Decimal: 0    Width: 10    Range: -9 - 2500000000    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	14	7.8%
0		4	2.2%
2		1	0.6%
14		1	0.6%
100		1	0.6%
300		1	0.6%
700		1	0.6%
1000		1	0.6%
2000		2	1.1%
4000		2	1.1%
5000		1	0.6%
7000		2	1.1%
8000		1	0.6%
10000		4	2.2%
15000		1	0.6%
16000		1	0.6%
20000		4	2.2%
25000		5	2.8%
30000		3	1.7%
33000		1	0.6%
34000		1	0.6%
35000		1	0.6%

37000		1	0.6%
40000		6	3.4%
45000		5	2.8%
50000		4	2.2%
55000		2	1.1%
60000		1	0.6%
65000		1	0.6%
70000		2	1.1%
80000		2	1.1%
85000		2	1.1%
90000		3	1.7%
100000		5	2.8%
150000		3	1.7%
155000		1	0.6%
180000		1	0.6%
200000		2	1.1%
250000		1	0.6%
256000		1	0.6%
300000		3	1.7%
350000		1	0.6%
369000		1	0.6%
400000		2	1.1%
500000		4	2.2%
540000		1	0.6%
800000		1	0.6%
1000000		3	1.7%
1200000		1	0.6%
1500000		2	1.1%
2000000		2	1.1%
3000000		1	0.6%
3500000		1	0.6%
4000000		1	0.6%
6000000		2	1.1%
7000000		4	2.2%
7500000		1	0.6%
8000000		1	0.6%
10000000		3	1.7%
12000000		1	0.6%
12500000		1	0.6%

13000000		1	0.6%
15000000		5	2.8%
16000000		1	0.6%
18000000		2	1.1%
20000000		3	1.7%
25000000		1	0.6%
30000000		2	1.1%
35000000		1	0.6%
38000000		1	0.6%
40000000		1	0.6%
45000000		2	1.1%
46000000		1	0.6%
50000000		3	1.7%
55000000		1	0.6%
60000000		3	1.7%
70000000		1	0.6%
78000000		1	0.6%
80000000		2	1.1%
85000000		2	1.1%
100000000		1	0.6%
150000000		1	0.6%
180000000		1	0.6%
190000000		1	0.6%
250000000		1	0.6%
350000000		1	0.6%
358000000		1	0.6%
500000000		1	0.6%
520000000		1	0.6%
800000000		2	1.1%
2500000000		1	0.6%
Sysmiss		332	

## **\_2023\_BEEN1: Effective income-based tax rate**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

### **Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	55	26.3%
-8	Refusal (spontaneous)	8	3.8%
0		11	5.3%
1		1	0.5%
2		5	2.4%
3		1	0.5%
5		21	10%
6		9	4.3%
10		6	2.9%
15		1	0.5%
20		7	3.3%
22		1	0.5%
25		3	1.4%
30		15	7.2%
32		1	0.5%
35		1	0.5%
40		3	1.4%
45		4	1.9%
48		1	0.5%
50		12	5.7%
55		3	1.4%
60		8	3.8%
65		2	1%
70		9	4.3%
72		1	0.5%
75		2	1%
77		1	0.5%
78		1	0.5%
80		4	1.9%
85		2	1%
87		1	0.5%
88		1	0.5%
90		2	1%
92		2	1%
95		1	0.5%



100		3	1.4%
Sysmiss		302	

## **\_2023\_BEEN3: Effective consumption tax rate**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	74	35.4%
-8	Refusal (spontaneous)	11	5.3%
0		17	8.1%
1		1	0.5%
2		3	1.4%
3		1	0.5%
4		1	0.5%
5		13	6.2%
10		7	3.3%
15		16	7.7%
20		7	3.3%
22		1	0.5%
25		1	0.5%
30		16	7.7%
35		1	0.5%
40		6	2.9%
45		1	0.5%
50		6	2.9%
55		1	0.5%
60		1	0.5%
65		1	0.5%
66		1	0.5%
70		5	2.4%
73		1	0.5%
75		3	1.4%

80		2	1%
82		1	0.5%
85		2	1%
87		2	1%
88		1	0.5%
100		5	2.4%
Sysmiss		302	

## A15D: Day

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: 1    Maximum: 31  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		9	1.8%
2		11	2.2%
3		23	4.5%
4		22	4.3%
5		21	4.1%
6		18	3.5%
7		14	2.7%
8		9	1.8%
9		11	2.2%
10		28	5.5%
11		24	4.7%
12		26	5.1%
13		26	5.1%
14		24	4.7%
15		15	2.9%
16		24	4.7%
17		24	4.7%
18		23	4.5%
19		28	5.5%
20		17	3.3%

21		21	4.1%
22		6	1.2%
23		5	1%
24		7	1.4%
25		5	1%
26		11	2.2%
27		17	3.3%
28		13	2.5%
29		8	1.6%
30		10	2%
31		11	2.2%

## A15M: Month

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: 1    Maximum: 12  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		68	13.3%
2		31	6.1%
3		23	4.5%
5		1	0.2%
6		128	25%
7		96	18.8%
8		67	13.1%
9		10	2%
10		1	0.2%
12		86	16.8%

## A15Y: Year

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: 2008    Maximum: 2023  
 Type: Discrete    Decimal: 0    Width: 4    Range: 2008 - 2023    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2008		150	29.4%
2017		152	29.7%
2022		86	16.8%
2023		123	24.1%

### A15H: Hour

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 0 Maximum: 23

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 23 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1	0.2%
2		2	0.4%
3		1	0.2%
4		3	0.6%
5		1	0.2%
6		4	0.8%
7		5	1%
8		7	1.4%
9		8	1.6%
10		25	4.9%
11		47	9.2%
12		67	13.1%
13		56	11%
14		73	14.3%
15		70	13.7%
16		43	8.4%
17		51	10%
18		18	3.5%
19		15	2.9%

20		6	1.2%
21		5	1%
22		2	0.4%
23		1	0.2%

## A15MIN: Minutes

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

## A16: Perception of The Questions Regarding Opinions And Perceptions

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Truthful	181	35.4%
2	Somewhat truthful	317	62%
3	Not truthful	13	2.5%

## A17: Responses To The Questions About Figures Areâ€¦

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	100	19.6%
2	Are estimates computed with some precision	272	53.2%

3	Are arbitrary and unreliable numbers	65	12.7%
4	Are in some case taken from books and in some case estimates	74	14.5%

### A18: This Questionnaire Was Completed In:

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid: Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	411	80.4%
2	One visit in face-to-face interview with different managers/staff	42	8.2%
3	Several visits	58	11.4%

### A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 100 Invalid: 411 Minimum: 0 Maximum: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		20	20%
1		31	31%
2		15	15%
3		28	28%
4		5	5%
6		1	1%
Sysmiss		411	

### A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 100   Invalid: 411   Minimum: 0   Maximum: 59  
 Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 59   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		13	13%
1		8	8%
3		3	3%
5		4	4%
6		2	2%
10		6	6%
15		6	6%
16		1	1%
20		3	3%
29		1	1%
30		14	14%
33		2	2%
35		5	5%
40		3	3%
45		9	9%
46		1	1%
47		1	1%
48		1	1%
49		1	1%
50		11	11%
55		3	3%
59		2	2%
Sysmiss		411	

## A13: Supervisor Number

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511   Invalid:   Minimum: 1   Maximum: 9375  
 Type: Discrete   Decimal: 0   Width: 4   Range: 1 - 9375   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		51	10%
2		45	8.8%
3		45	8.8%
4		1	0.2%
5		1	0.2%
6		1	0.2%
7		1	0.2%
8		2	0.4%
9		1	0.2%
10		1	0.2%
11		1	0.2%
75		1	0.2%
3232		104	20.4%
5789		30	5.9%
6375		2	0.4%
6890		40	7.8%
7829		1	0.2%
7879		8	1.6%
7894		46	9%
7897		35	6.8%
7978		45	8.8%
7979		1	0.2%
9357		1	0.2%
9375		47	9.2%

### \_2017\_2023\_A3B: official Capital City?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES



Value	Category	Cases	
1	Yes	192	53.2%
2	No	169	46.8%
Sysmiss		150	

## **\_2017\_2023\_A3C: Main Business City?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
1	Yes	317	87.8%
2	No	44	12.2%
Sysmiss		150	

## **A3: Size of Locality**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:    Minimum: 2    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 1    Range: 2 - 5    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	397	77.7%
3	Over 250.000 to 1 million	104	20.4%
4	50.000 to 250.000	5	1%
5	Less than 50.000	5	1%

## **\_2023\_D1A2\_V4: Main Product/Service ISIC (Rev. 4) Code**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 209    Invalid: 302    Minimum: 1071    Maximum: 9512  
 Type: Discrete    Decimal: 0    Width: 4    Range: 1071 - 9512    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1071		5	2.4%
1079		1	0.5%
1101		2	1%
1103		1	0.5%
1104		4	1.9%
1410		28	13.4%
1511		1	0.5%
1811		4	1.9%
1820		1	0.5%
2011		1	0.5%
2022		1	0.5%
2392		1	0.5%
2394		1	0.5%
2410		3	1.4%
2511		15	7.2%
2593		1	0.5%
3100		29	13.9%
3290		1	0.5%
3319		1	0.5%
4100		5	2.4%
4510		1	0.5%
4520		11	5.3%
4530		3	1.4%
4540		8	3.8%
4663		1	0.5%
4711		7	3.3%
4719		16	7.7%
4721		10	4.8%
4722		3	1.4%
4730		2	1%
4742		1	0.5%
4753		1	0.5%

4759		4	1.9%
4761		1	0.5%
4771		6	2.9%
4772		5	2.4%
5012		1	0.5%
5229		1	0.5%
5510		8	3.8%
5610		7	3.3%
5621		1	0.5%
5630		1	0.5%
7490		1	0.5%
7911		2	1%
9512		1	0.5%
Sysmiss		302	

## **\_2017\_2023\_D1A2: Main Product/Service ISIC (Rev. 3.1) Code**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 361 Invalid: 150 Minimum: 1071 Maximum: 7499  
 Type: Continuous Decimal: 0 Width: 4 Range: 1071 - 7499 Format: Numeric

## **A4B: suggested\_d1a2**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511 Invalid: Minimum: 2 Maximum: 74  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 74 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
2		20	3.9%
15	Food	40	7.8%
16	Tobacco	0	0%
17	Textiles	1	0.2%
18	Garments	69	13.5%
19	Leather	1	0.2%
20	Wood	1	0.2%

21	Paper	0	0%
22	Publishing, printing, and Recorded media	10	2%
23	Refined petroleum product	0	0%
24	Chemicals	9	1.8%
25	Plastics & rubber	3	0.6%
26	Non metallic mineral products	8	1.6%
27	Basic metals	11	2.2%
28	Fabricated metal products	24	4.7%
29	Machinery and equipment (29-30)	1	0.2%
31	Electronics (31-32)	0	0%
33	Precision instruments	0	0%
34	Transport machines (34-35)	0	0%
36	Furniture	49	9.6%
37	Recycling	0	0%
45	Construction Section F:	21	4.1%
50	Services of motor vehicles	55	10.8%
51	Wholesale	22	4.3%
52	Retail	102	20%
55	Hotel and restaurants: section H	43	8.4%
60	Transport Section I: (60-64)	14	2.7%
72	IT	5	1%
74		2	0.4%

## **\_2023\_DATE: Date when the action was taken**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 511    Invalid:

Type: Continuous    Width: 10    Range: -    Format: character

## **\_2023\_J30\_CRIME\_POS: J30: rotation position 7**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 209    Invalid: 302    Minimum: 1    Maximum: 7

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

### **Questions and instructions**

Value	Category	Cases	
1		47	22.5%
2		23	11%
3		25	12%
4		24	11.5%
5		28	13.4%
6		33	15.8%
7		29	13.9%
Sysmiss		302	

### STRATIFICATIONREGIONCODE: stratification region code

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Western Area	124	34.3%
2	Northern and North West Province	131	36.3%
3	Eastern Province	55	15.2%
4	Southern	51	14.1%
Sysmiss		150	

### STRATIFICATIONSIZECODE: stratification size code

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Small (5-19)	229	63.4%
2	Medium (20-99)	82	22.7%

3	Large (100 or more)	32	8.9%
4	Medium and Large (20+)	18	5%
Sysmiss		150	

## STRATIFICATIONSECTORCODE: stratification sector code

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 361    Invalid: 150    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Manufacturing	181	50.1%
2	Other Services	180	49.9%
Sysmiss		150	

## STRATIFICATIONPANELCODE: panel code

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 361    Invalid: 150    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Fresh	189	52.4%
1	Panel	172	47.6%
Sysmiss		150	

## WSTRICT: Weight according to strict eligibility

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 511    Invalid:    Minimum: 1    Maximum: 20.7678470611572  
 Type: Continuous    Decimal: 2    Width: 5    Range: 1 - 20.7678470611572    Format: Numeric

**WMEDIAN: Weight according to median eligibility****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 22.9164047241211  
 Type: Continuous    Decimal: 2    Width: 5    Range: 1 - 22.9164047241211    Format: Numeric

**WWEAK: Weight according to weak eligibility****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 25.3927669525146  
 Type: Continuous    Decimal: 2    Width: 5    Range: 1 - 25.3927669525146    Format: Numeric

**STRATA: see notes****Data file:** Sierra Leone\_2009\_2017\_2023.dta**Overview**

Valid: 511    Invalid:    Minimum: 1    Maximum: 33  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 33    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		65	12.7%
2		29	5.7%
3		27	5.3%
4		43	8.4%
5		20	3.9%
6		34	6.7%
7		31	6.1%
8		27	5.3%
9		35	6.8%
10		18	3.5%
11		8	1.6%
12		20	3.9%
13		12	2.3%
14		11	2.2%

15		9	1.8%
16		12	2.3%
17		6	1.2%
18		5	1%
19		14	2.7%
20		6	1.2%
21		9	1.8%
22		11	2.2%
23		10	2%
24		14	2.7%
25		4	0.8%
26		1	0.2%
27		6	1.2%
28		10	2%
29		4	0.8%
30		3	0.6%
31		2	0.4%
32		2	0.4%
33		3	0.6%

### **\_2009\_2017\_B3: What Percentage of This Firm Does The Largest Owner(S) Own?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 213    Invalid: 298    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

#### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.5%
2		1	0.5%
10		1	0.5%
15		1	0.5%
20		2	0.9%
33		1	0.5%
40		4	1.9%
45		1	0.5%



48		1	0.5%
50		18	8.5%
51		1	0.5%
53		1	0.5%
55		1	0.5%
60		35	16.4%
63		1	0.5%
65		2	0.9%
66		1	0.5%
68		1	0.5%
70		6	2.8%
72		1	0.5%
75		3	1.4%
80		3	1.4%
100		126	59.2%
Sysmiss		298	

## **\_2009\_2017\_B6A: Was Establishment Formally Registered When It Began Operations?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 302    Invalid: 209    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	1	0.3%
1	Yes	268	88.7%
2	No	33	10.9%
Sysmiss		209	

## **\_2017\_C15: Did You Experience Insufficient Water Supply For Production In Last FY?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 77    Invalid: 434    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	2	2.6%
1	Yes	19	24.7%
2	No	56	72.7%
Sysmiss		434	

### **\_2009\_2017\_C16: Frequency of Incidents of Water Shortages In A Typical Month In Last FY**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 169    Invalid: 342    Minimum: -9    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 30    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.4%
0		69	40.8%
2		12	7.1%
3		3	1.8%
4		10	5.9%
5		5	3%
6		1	0.6%
7		1	0.6%
8		10	5.9%
9		12	7.1%
10		10	5.9%
11		3	1.8%
12		4	2.4%
13		4	2.4%
14		4	2.4%
15		1	0.6%
19		1	0.6%
20		5	3%

21		3	1.8%
26		1	0.6%
30		6	3.6%
Sysmiss		342	

## **\_2009\_2017\_C17: Average Length of Water Shortages (Affecting Production) In Last Fiscal Year**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 96   Invalid: 415   Minimum: -9   Maximum: 168  
 Type: Discrete   Decimal: 0   Width: 3   Range: -9 - 168   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	76	79.2%
1	One hour or less	3	3.1%
2		1	1%
3		4	4.2%
4		2	2.1%
5		3	3.1%
16		1	1%
24		1	1%
30		1	1%
42		1	1%
78		1	1%
144		1	1%
168		1	1%
Sysmiss		415	

## **\_2009\_2017\_C22A: Do You Currently Communicate With Clients And Suppliers By E-Mail?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 302   Invalid: 209   Minimum: -9   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.3%
1	Yes	92	30.5%
2	No	209	69.2%
Sysmiss		209	

### **\_2017\_C30B: How Much of An Obstacle: Telecommunications to Operations of This Establishment?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 152 Invalid: 359 Minimum: -7 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	No obstacle	16	10.5%
1	Minor obstacle	69	45.4%
2	Moderate obstacle	43	28.3%
3	Major obstacle	23	15.1%
4	Very severe obstacle	0	0%
Sysmiss		359	

### **\_2009\_2017\_D4: In Last Fy, Avg. Num. of Days For Exported Goods to Clear Customs?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 8 Invalid: 503 Minimum: -9 Maximum: 14  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 14 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	12.5%
-7	Does not apply	0	0%
1	One year or less	0	0%
2		1	12.5%
5		2	25%
7		2	25%
9		1	12.5%
14		1	12.5%
Sysmiss		503	

### **\_2017\_D5A: In Clearing Exports Through Customs, Informal Gift/Payment Expected or Requested?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 4   Invalid: 507   Minimum: -8   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -8 - 2   Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	1	25%
1	Yes	2	50%
2	No	1	25%
Sysmiss		507	

### **\_2009\_2017\_D6: In Last Fy, Export Losses Due to Theft As % of Value of Products**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 8   Invalid: 503   Minimum: -9   Maximum: 20  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 20   Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

-9	Don't know (spontaneous)	1	12.5%
-7	Does not apply	0	0%
0	No losses	2	25%
3		1	12.5%
9		1	12.5%
10		2	25%
20		1	12.5%
Sysmiss		503	

### **\_2009\_2017\_D7: In Last Fy, Export Losses Due to Breakage or Spoilage As % of Value of Products**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 8    Invalid: 503    Minimum: -9    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 15    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	12.5%
-7	Does not apply	0	0%
0	No losses	1	12.5%
2		2	25%
9		1	12.5%
10		2	25%
15		1	12.5%
Sysmiss		503	

### **\_2009\_2017\_D10: In Last Fy, % of Value of Products Lost In Transit Due to Theft**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 302    Invalid: 209    Minimum: -9    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 60    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	5.6%
-7	No internal shipments made (does not apply)	28	9.3%
0	No losses	164	54.3%
1		7	2.3%
2		13	4.3%
3		5	1.7%
4		2	0.7%
5		17	5.6%
6		1	0.3%
8		1	0.3%
10		17	5.6%
12		2	0.7%
13		2	0.7%
14		1	0.3%
15		6	2%
18		1	0.3%
20		7	2.3%
25		2	0.7%
30		4	1.3%
35		1	0.3%
40		2	0.7%
45		1	0.3%
60		1	0.3%
Sysmiss		209	

## **\_2017\_D11: In Last Fy, % of Value of Products Lost In Transit Due to Breakage or Spoilage?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 140    Invalid: 371    Minimum: -9    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 60    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.4%
-7	No internal shipments made (does not apply)	5	3.6%

0	No losses	64	45.7%
1		4	2.9%
2		7	5%
3		12	8.6%
5		9	6.4%
6		1	0.7%
7		2	1.4%
8		2	1.4%
10		17	12.1%
12		1	0.7%
15		3	2.1%
20		5	3.6%
25		1	0.7%
30		3	2.1%
40		1	0.7%
60		1	0.7%
Sysmiss		371	

## **\_2009\_2017\_D14: Avg. Num. of Days For Imported Goods to Clear Customs In Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 58    Invalid: 453    Minimum: 1    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 60    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One day or less	1	1.7%
2		4	6.9%
3		5	8.6%
4		6	10.3%
5		4	6.9%
6		2	3.4%
7		11	19%
8		1	1.7%
9		1	1.7%



10		2	3.4%
12		3	5.2%
13		1	1.7%
14		2	3.4%
20		1	1.7%
21		4	6.9%
30		7	12.1%
38		1	1.7%
60		2	3.4%
Sysmiss		453	

### **\_2017\_D15A: In Clearing Imports Through Customs, Informal Gift/Payment Expected or Requested?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 8   Invalid: 503   Minimum: -8   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -8 - 2   Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	3	37.5%
1	Yes	1	12.5%
2	No	4	50%
Sysmiss		503	

### **\_2017\_AFE31: Establishment Part of Formal or Informal Business Association?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 152   Invalid: 359   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
1	Yes	67	44.1%
2	No	85	55.9%
Sysmiss		359	

## **\_2017\_AFE32: In Last Fiscal Year, Used External Advice For Business Management?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	50	32.9%
2	No	102	67.1%
Sysmiss		359	

## **\_2017\_AFE33A: Peers (Other Business) - Type of Advisors**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 50    Invalid: 461    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2%
1	Yes	29	58%
2	No	20	40%
Sysmiss		461	

## **\_2017\_AFE33B: Paid Professionals (Consultants) - Type of Advisors**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 50 Invalid: 461 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2%
1	Yes	27	54%
2	No	22	44%
Sysmiss		461	

## \_2017\_AFE33C: Clients or Suppliers - Type of Advisors

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 50 Invalid: 461 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	29	58%
2	No	21	42%
Sysmiss		461	

## \_2017\_AFE33D: Governments or Donor Funded Institutions - Type of Advisors

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 50 Invalid: 461 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

1	Yes	19	38%
2	No	31	62%
Sysmiss		461	

## **\_2017\_AFE33E: Incubators - Type of Advisors**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 50   Invalid: 461   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	3	6%
2	No	47	94%
Sysmiss		461	

## **\_2017\_AFE33F: Accelerator Programs - Type of Advisors**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 50   Invalid: 461   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	13	26%
2	No	37	74%
Sysmiss		461	

## **\_2017\_AFE33G: Other**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 50 Invalid: 461 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2%
1	Yes	4	8%
2	No	45	90%
Sysmiss		461	

## **\_2017\_AFE33GX: Other Specify**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid:  
 Type: Discrete Width: 21 Range: - Format: character

## **\_2017\_AFE34: Rate Overall Business Support Systems In City Establishment Is Located**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 152 Invalid: 359 Minimum: -7 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	Below required	43	28.3%
1	As required	103	67.8%
2	Above required	5	3.3%
Sysmiss		359	

## **\_2017\_F2: Number of Hours Per Week Operated By The Establishment In Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 77    Invalid: 434    Minimum: 5    Maximum: 168  
 Type: Discrete    Decimal: 0    Width: 3    Range: 5 - 168    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
5		2	2.6%
6		2	2.6%
7		1	1.3%
10		1	1.3%
18		1	1.3%
24		3	3.9%
36		2	2.6%
42		1	1.3%
45		1	1.3%
48		5	6.5%
50		3	3.9%
52		1	1.3%
54		3	3.9%
59		1	1.3%
60		14	18.2%
63		1	1.3%
64		1	1.3%
65		1	1.3%
66		5	6.5%
67		1	1.3%
68		2	2.6%
70		1	1.3%
72		4	5.2%
73		1	1.3%
78		4	5.2%
84		3	3.9%
90		1	1.3%
96		1	1.3%
104		1	1.3%
105		1	1.3%
120		1	1.3%

125		1	1.3%
140		1	1.3%
144		2	2.6%
150		1	1.3%
163		1	1.3%
168		1	1.3%
Sysmiss		434	

## **\_2017\_G6A: Percentage of The Building Occupied: Owned By This Establishment**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0		74	48.7%
50		2	1.3%
60		4	2.6%
70		2	1.3%
80		1	0.7%
100		69	45.4%
Sysmiss		359	

## **\_2017\_G6B: Percentage of The Building Occupied: Leased or Rented By This Establishment**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%

0		69	45.4%
20		1	0.7%
30		2	1.3%
40		4	2.6%
50		2	1.3%
100		74	48.7%
Sysmiss		359	

## **\_2017\_G6C: Percentage of The Building Occupied: Other**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 -    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		152	100%
Sysmiss		359	

## **\_2017\_G1A: Percentage of The Land Occupied: Owned By This Establishment**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply is a floor in a building (spontaneous)	0	0%
0		78	51.3%
50		2	1.3%
60		5	3.3%
70		3	2%



80		1	0.7%
100		63	41.4%
Sysmiss		359	

## **\_2017\_G1B: Percentage of The Land Occupied: Rented or Leased By This Establishment**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152   Invalid: 359   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply is a floor in a building (spontaneous)	0	0%
0		63	41.4%
20		1	0.7%
30		3	2%
40		5	3.3%
50		2	1.3%
100		78	51.3%
Sysmiss		359	

## **\_2017\_G1C: Percentage of The Land Occupied: Other**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152   Invalid: 359   Minimum: 0  
 Type: Discrete   Decimal: 0   Width: 2   Range: 0 -   Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply is a floor in a building (spontaneous)	0	0%
0		152	100%
Sysmiss		359	

**\_2009\_2017\_I1: In Last Fy, Did This Establishment Pay For Security?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 302    Invalid: 209    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	165	54.6%
2	No	137	45.4%
Sysmiss		209	

**\_2009\_2017\_I2A: Percentage of Total Annual Sales Paid For Security In Last Fiscal Year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 88    Invalid: 423    Minimum: 1    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 30    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		4	4.5%
2		7	8%
3		4	4.5%
4		1	1.1%
5		17	19.3%
6		1	1.1%
7		3	3.4%
8		7	8%
9		2	2.3%
10		12	13.6%
12		4	4.5%

15		9	10.2%
20		10	11.4%
25		1	1.1%
28		1	1.1%
30		5	5.7%
Sysmiss		423	

## **\_2009\_2017\_I2B: In Last Fiscal Year, What Is The Total Annual Cost of Security?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 77    Invalid: 434    Minimum: -9    Maximum: 150000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: -9 - 150000000    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.6%
60000		1	1.3%
150000		1	1.3%
300000		1	1.3%
400000		1	1.3%
600000		2	2.6%
700000		1	1.3%
720000		1	1.3%
800000		3	3.9%
850000		1	1.3%
960000		1	1.3%
1000000		1	1.3%
1200000		1	1.3%
1260000		1	1.3%
1500000		3	3.9%
1700000		2	2.6%
1800000		6	7.8%
1900000		1	1.3%
1992000		1	1.3%
2300000		1	1.3%
2400000		2	2.6%

2800000		1	1.3%
2860000		1	1.3%
3000000		2	2.6%
3120000		1	1.3%
3500000		1	1.3%
3600000		1	1.3%
4000000		1	1.3%
4800000		1	1.3%
5000000		1	1.3%
6000000		1	1.3%
6250000		1	1.3%
7200000		2	2.6%
7500000		2	2.6%
9000000		1	1.3%
10000000		1	1.3%
10500000		1	1.3%
15000000		3	3.9%
15000860		1	1.3%
16000000		1	1.3%
21000000		1	1.3%
25000000		2	2.6%
26000000		1	1.3%
30000000		1	1.3%
36000000		1	1.3%
48000000		1	1.3%
54000000		1	1.3%
70000000		1	1.3%
80000000		2	2.6%
82000000		1	1.3%
93000000		1	1.3%
100000000		4	5.2%
120000000		1	1.3%
150000000		1	1.3%
Sysmiss		434	

**\_2009\_2017\_I3: Losses Due to Theft, Robbery, Vandalism or Arson Experienced In Last Fiscal Year**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

## Overview

Valid: 302    Invalid: 209    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	114	37.7%
2	No	188	62.3%
Sysmiss		209	

## \_2009\_2017\_I4A: Losses Due to Theft, Robbery, Vandalism or Arson In Last FY (% of Sales)

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 64    Invalid: 447    Minimum: 1    Maximum: 70  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 70    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		2	3.1%
2		9	14.1%
3		6	9.4%
5		12	18.8%
6		2	3.1%
7		3	4.7%
8		3	4.7%
10		9	14.1%
14		1	1.6%
15		4	6.3%
20		7	10.9%
30		1	1.6%
40		4	6.3%
70		1	1.6%
Sysmiss		447	

**\_2009\_2017\_I4B: Value of Losses Due to Theft, Robbery, Vandalism or Arson In Last FY****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 50    Invalid: 461    Minimum: -9    Maximum: 200000000  
 Type: Discrete    Decimal: 0    Width: 9    Range: -9 - 200000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4%
30		1	2%
50000		1	2%
100000		1	2%
112000		1	2%
300000		2	4%
400000		1	2%
450000		2	4%
500000		4	8%
600000		3	6%
800000		1	2%
1200000		1	2%
1500000		3	6%
1850000		1	2%
2000000		2	4%
2500000		1	2%
3000000		1	2%
3020000		1	2%
4600000		1	2%
5000000		1	2%
6000000		2	4%
8217755		1	2%
9800000		1	2%
10000000		2	4%
10000500		1	2%
10607220		1	2%
12000000		1	2%
20000000		1	2%

21000000		1	2%
25000000		1	2%
45000000		1	2%
50000000		1	2%
70000000		1	2%
89000000		1	2%
100000000		2	4%
200000000		1	2%
Sysmiss		461	

## **\_2009\_2017\_K1C: In Last Fy, % of Material Inputs or Services Paid For After Delivery**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 302    Invalid: 209    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		106	35.1%
1		1	0.3%
2		1	0.3%
5		7	2.3%
6		1	0.3%
8		2	0.7%
10		26	8.6%
15		10	3.3%
19		1	0.3%
20		16	5.3%
25		11	3.6%
30		28	9.3%
35		3	1%
40		26	8.6%
45		2	0.7%
50		26	8.6%
55		2	0.7%

60		15	5%
70		1	0.3%
80		8	2.6%
90		2	0.7%
100		7	2.3%
Sysmiss		209	

## **\_2009\_2017\_K2C: In Last Fy, % of Total Annual Sales Paid For After Delivery**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 302    Invalid: 209    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0		118	39.1%
2		3	1%
3		1	0.3%
4		1	0.3%
5		18	6%
6		1	0.3%
10		18	6%
15		4	1.3%
20		24	7.9%
25		2	0.7%
30		27	8.9%
35		1	0.3%
40		18	6%
45		3	1%
50		28	9.3%
60		8	2.6%
75		1	0.3%
80		3	1%
90		1	0.3%
95		1	0.3%



100		21	7%
Sysmiss		209	

## **\_2017\_AFK3A: Working Capital - % Microfinance Institutions**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 5    Invalid: 506    Minimum: 10    Maximum: 50  
 Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 50    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
10		2	40%
30		1	20%
40		1	20%
50		1	20%
Sysmiss		506	

## **\_2017\_AFK5HDJ\_A1: Fixed Assets - % Quasi Equity Instrument**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 47    Invalid: 464    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 -    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
0		47	100%
Sysmiss		464	

## **\_2017\_AFK5HDJ\_A1\_1: Fixed Assets - Value Quasi Equity Instrument**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 47 Invalid: 464 Minimum: -9  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4.3%
0		45	95.7%
Sysmiss		464	

## AFK5HDJ\_A2: Fixed Assets - % Other

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 47 Invalid: 464 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		47	100%
Sysmiss		464	

## AFK5HDJ\_A2\_1: Fixed Assets - Value Other

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 47 Invalid: 464 Minimum: -9 Maximum: 45000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 45000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4.3%
0		40	85.1%
250		1	2.1%

100000		1	2.1%
3000000		1	2.1%
5000000		1	2.1%
45000000		1	2.1%
Sysmiss		464	

## **\_2017\_AFK5E2: Fixed Assets - % Microfinance Institutions**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 3    Invalid: 508    Minimum: -9

Type: Discrete    Decimal: 0    Width: 2    Range: -9 -    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	2	66.7%
0		1	33.3%
Sysmiss		508	

## **\_2009\_2017\_K8: Establishment Has A Line of Credit or Loan From A Financial Institution?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 302    Invalid: 209    Minimum: 1    Maximum: 2

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	51	16.9%
2	No	251	83.1%
Sysmiss		209	

## **\_2017\_MC1: Line of Credit or Loan From Microfinance Institution?**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 4   Invalid: 507   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	2	50%
2	No	2	50%
Sysmiss		507	

## \_2009\_2017\_K16: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 302   Invalid: 209   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	71	23.5%
2	No	231	76.5%
Sysmiss		209	

## \_2017\_MMS1: Does Establishment Use Mobile Money For Transactions

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 152   Invalid: 359   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

1	Yes	48	31.6%
2	No	104	68.4%
Sysmiss		359	

## **\_2017\_MMS1A: In A Typical Month In Last Fiscal Year How Many Days Were Mobile Money Used?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 48   Invalid: 463   Minimum: 1   Maximum: 24  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 24   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1		3	6.3%
2		11	22.9%
3		6	12.5%
4		3	6.3%
5		7	14.6%
6		5	10.4%
7		2	4.2%
8		1	2.1%
10		4	8.3%
15		2	4.2%
20		2	4.2%
22		1	2.1%
24		1	2.1%
Sysmiss		463	

## **\_2017\_MMS2: Main Reason Establishment Started Using Mobile Money?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 48   Invalid: 463   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 5   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Reduce costs of financial transactions	9	18.8%
2	Reduce the time spent in financial transactions	28	58.3%
3	Reduce the risks in financial transactions	5	10.4%
4	Satisfy suppliers's request	3	6.3%
5	Satisfy costumers's request	3	6.3%
6	Align with competitors's use	0	0%
Sysmiss		463	

## \_2017\_MMS3: In Last Fiscal Year Was Mobile Money Used to Pay Employees?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 48 Invalid: 463 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	8	16.7%
2	No	40	83.3%
Sysmiss		463	

## \_2017\_MMS4: % Total Labor Cost Paid Using Mobile Money Last Fiscal Year?

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 8 Invalid: 503 Minimum: 2 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 90 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
2		1	12.5%
5		1	12.5%
20		1	12.5%
30		1	12.5%
60		2	25%
80		1	12.5%
90		1	12.5%
Sysmiss		503	

## **\_2017\_MMS5: In Last Fiscal Year Was Mobile Money Used to Pay Suppliers?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 48 Invalid: 463 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	9	18.8%
2	No	39	81.3%
Sysmiss		463	

## **\_2017\_MMS6: % Annual Cost of Raw Materials Paid Using Mobile Money Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 9 Invalid: 502 Minimum: 3 Maximum: 80  
Type: Discrete Decimal: 0 Width: 2 Range: 3 - 80 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
3		1	11.1%
5		1	11.1%

20		2	22.2%
30		1	11.1%
35		1	11.1%
40		1	11.1%
70		1	11.1%
80		1	11.1%
Sysmiss		502	

## **\_2017\_MMS7: In Last Fiscal Year Was Mobile Money Used to Pay Utilities Bill?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 48    Invalid: 463    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	20	41.7%
2	No	28	58.3%
Sysmiss		463	

## **\_2017\_MMS8: % Annual Cost of Utilities Paid Using Mobile Money**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 20    Invalid: 491    Minimum: 5    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 5 - 100    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
5		2	10%
10		6	30%
20		1	5%
25		2	10%



30		2	10%
35		1	5%
70		1	5%
80		3	15%
90		1	5%
100		1	5%
Sysmiss		491	

## **\_2017\_MMS9: In Last Fiscal Year, Used Mobile Money to Receive Payments From Customers?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 48   Invalid: 463   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	30	62.5%
2	No	18	37.5%
Sysmiss		463	

## **\_2017\_MMS10: % Annual Sales to Receive Payments From Customers**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 30   Invalid: 481   Minimum: 2   Maximum: 60  
 Type: Discrete   Decimal: 0   Width: 2   Range: 2 - 60   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
2		2	6.7%
5		4	13.3%
10		2	6.7%
20		5	16.7%

25		1	3.3%
30		5	16.7%
35		1	3.3%
40		4	13.3%
45		1	3.3%
50		3	10%
60		2	6.7%
Sysmiss		481	

## **\_2017\_MMS11A: Reason Establishment Did Not Use Mobile Money - Do Not Know About Mobile Money**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 104    Invalid: 407    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	27	26%
2	No	77	74%
Sysmiss		407	

## **\_2017\_MMS11B: Reason Establishment Did Not Use Mobile Money - Fees to High**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 104    Invalid: 407    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	21	20.2%
2	No	83	79.8%

Sysmiss		407	
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## **\_2017\_MMS11C: Reason Establishment Did Not Use Mobile Money - Payments too Large**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 104    Invalid: 407    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	36	34.6%
2	No	68	65.4%
Sysmiss		407	

## **\_2017\_MMS11D: Reason Establishment Did Not Use Mobile Money - Not Easy to Use**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 104    Invalid: 407    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	18	17.3%
2	No	86	82.7%
Sysmiss		407	

## **\_2017\_MMS11E: Reason Establishment Did Not Use Mobile Money - Customers Do Not Use Mobile Mone**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 104    Invalid: 407    Minimum: 1    Maximum: 2

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	47	45.2%
2	No	57	54.8%
Sysmiss		407	

**\_2017\_MMS11F: Reason Establishment Did Not Use Mobile Money - Suppliers Do Not Use Mobile Mone**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**Valid: 104    Invalid: 407    Minimum: 1    Maximum: 2  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	45	43.3%
2	No	59	56.7%
Sysmiss		407	

**\_2017\_MC2: In Fiscal Years 2013-2016, Used Finance From Microfinance Institutions?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**Valid: 152    Invalid: 359    Minimum: -9    Maximum: 2  
Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
1	Yes	11	7.2%

2	No	138	90.8%
Sysmiss		359	

### **\_2017\_MC3: Stopped or Reduced Financing From Microfinance Institutions Since Fy 2012-2015?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 14   Invalid: 497   Minimum: -9   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 2   Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	21.4%
1	Yes	3	21.4%
2	No	8	57.1%
Sysmiss		497	

### **\_2017\_MC4: Main Reason Stopped or Reduced Financing From Microfinance Institutions?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### **Overview**

Valid: 6   Invalid: 505   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 5   Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Don't know enough about microfinance institutions	1	16.7%
2	This establishment does not qualify for microfinance	1	16.7%
3	Microfinance institutions do not fit the establishment's needs	2	33.3%
4	Microfinance institutions are not reliable	1	16.7%
5	Microfinance institutions are too expensive (high fees)	1	16.7%
6	Other (please specify in mc4x)	0	0%
Sysmiss		505	

**\_2017\_MC4X: Other****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid:

Type: Discrete Width: 1 Range: - Format: character

**\_2017\_MC5: In FY 2015-2016, Used Alternate Financing After Reduction/Termination of Micro-f****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 6 Invalid: 505 Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	16.7%
1	Yes	1	16.7%
2	No	4	66.7%
Sysmiss		505	

**\_2017\_MC6: Main Reason Not Using Financing From Microfinance Institutions?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 138 Invalid: 373 Minimum: -9 Maximum: 6

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
1	Don't know enough about microfinance institutions	35	25.4%
2	This establishment does not qualify for microfinance	20	14.5%
3	Microfinance institutions do not fit the establishment's needs	28	20.3%
4	Microfinance institutions are not reliable	24	17.4%
5	Microfinance institutions are too expensive (high fees)	25	18.1%
6	Other (please specify in mc6x)	5	3.6%

Sysmiss

373

**\_2017\_MC6X: Other****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid:

Type: Discrete Width: 53 Range: - Format: character

**\_2009\_2017\_H7A: The Court System Is Fair, Impartial And Uncorrupted****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 302 Invalid: 209 Minimum: -9 Maximum: 4

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	1%
-7	Does not apply	4	1.3%
1	Strongly disagree	92	30.5%
2	Tend to disagree	98	32.5%
3	Tend to agree	76	25.2%
4	Strongly agree	29	9.6%
Sysmiss		209	

**\_2009\_2017\_J6: % of Contract Value Avg. Firm Pays In Informal Gifts to Govt to Secure Contract?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 56 Invalid: 455 Minimum: -9 Maximum: 60

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	5.4%

-8	Refusal (spontaneous)	12	21.4%
0	No payments	16	28.6%
2		1	1.8%
5		3	5.4%
6		1	1.8%
8		3	5.4%
10		4	7.1%
15		2	3.6%
20		5	8.9%
30		3	5.4%
40		2	3.6%
60		1	1.8%
Sysmiss		455	

## **\_2017\_AFL11A: Accounting Skills**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152   Invalid: 359   Minimum: -7   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -7 - 2   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	Below required	30	19.7%
1	As required	112	73.7%
2	Above required	9	5.9%
Sysmiss		359	

## **\_2017\_AFL11B: Marketing Skills**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152   Invalid: 359   Minimum: -7   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -7 - 2   Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	2	1.3%
0	Below required	17	11.2%
1	As required	121	79.6%
2	Above required	12	7.9%
Sysmiss		359	

## \_2017\_AFL11C: Interpersonal And Communication Skills

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 152 Invalid: 359 Minimum: -7 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	3	2%
0	Below required	23	15.1%
1	As required	116	76.3%
2	Above required	10	6.6%
Sysmiss		359	

## \_2017\_AFL11D: Writing Skills

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 152 Invalid: 359 Minimum: -7 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	Below required	41	27%
1	As required	95	62.5%
2	Above required	15	9.9%
Sysmiss		359	

## **\_2017\_AFL11E: English Skills**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	2	1.3%
0	Below required	60	39.5%
1	As required	75	49.3%
2	Above required	15	9.9%
Sysmiss		359	

## **\_2017\_AFL11F: Computer Skills / General It Skills**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152    Invalid: 359    Minimum: -7    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -7 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	5	3.3%
0	Below required	92	60.5%
1	As required	49	32.2%

2	Above required	6	3.9%
Sysmiss		359	

## **\_2017\_AFL11G: Technical Skills, Other Than Computers / Vocational, Job-Specific Skills**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152 Invalid: 359 Minimum: -7 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	6	3.9%
0	Below required	44	28.9%
1	As required	96	63.2%
2	Above required	6	3.9%
Sysmiss		359	

## **\_2017\_AFL12: Over The Last Two Years, Hire or Try to Hire Any Skilled Workers?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 152 Invalid: 359 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	0	0%
1	Yes	24	15.8%
2	No	128	84.2%
Sysmiss		359	

## **\_2017\_AFL13A: There Were No or Few or Applicants**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 24   Invalid: 487   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	14	58.3%
2	No	10	41.7%
Sysmiss		487	

## \_2017\_AFL13B: Applicants Lacked Required Skills

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 24   Invalid: 487   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	12	50%
2	No	12	50%
Sysmiss		487	

## \_2017\_AFL13C: Applicants Expected Higher Wages Than We Can offer

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 24   Invalid: 487   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

1	Yes	20	83.3%
2	No	4	16.7%
Sysmiss		487	

## **\_2017\_AFL13D: Applicants Did Not Like The Working Conditions**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 24    Invalid: 487    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	11	45.8%
2	No	13	54.2%
Sysmiss		487	

## **\_2017\_AFL13E: Other**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 24    Invalid: 487    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	3	12.5%
2	No	21	87.5%
Sysmiss		487	

## **\_2017\_AFL13X: Please Specify**

**Data file:** Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid:  
Type: Discrete Width: 198 Range: - Format: character

### \_2017\_AFL14A1X: Name of University

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid:  
Type: Discrete Width: 77 Range: - Format: character

### \_2017\_AFL14D1: Quality of Employees Hired

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 71 Invalid: 440 Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
1	Very poor	5	7%
2	Poor	0	0%
3	Good	27	38%
4	Very good	39	54.9%
Sysmiss		440	

### \_2017\_AFL14A2X: Name of University

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511 Invalid:  
Type: Discrete Width: 77 Range: - Format: character

### \_2017\_AFL14D2: Quality of Employees Hired

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 50   Invalid: 461   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 4   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
1	Very poor	2	4%
2	Poor	1	2%
3	Good	17	34%
4	Very good	30	60%
Sysmiss		461	

## \_2017\_AFL14A3X: Name of University

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511   Invalid:  
 Type: Discrete   Width: 77   Range: -   Format: character

## \_2017\_AFL14D3: Quality of Employees Hired

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 35   Invalid: 476   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 4   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
1	Very poor	1	2.9%
2	Poor	1	2.9%
3	Good	19	54.3%
4	Very good	14	40%
Sysmiss		476	

**\_2017\_N2P: Total Cost of Sales In Last Fy****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 77   Invalid: 434   Minimum: -9   Maximum: 1830000000  
 Type: Discrete   Decimal: 0   Width: 10   Range: -9 - 1830000000   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	19.5%
2100000		1	1.3%
2300000		1	1.3%
2800000		1	1.3%
3000000		1	1.3%
3500000		1	1.3%
3580000		1	1.3%
4200000		1	1.3%
5000000		2	2.6%
5600000		1	1.3%
6000000		1	1.3%
7500000		1	1.3%
8000000		1	1.3%
8500000		1	1.3%
8600000		1	1.3%
9000000		3	3.9%
9560000		1	1.3%
11000000		1	1.3%
12000000		1	1.3%
14000000		1	1.3%
15000000		4	5.2%
16000000		1	1.3%
17000000		2	2.6%
18000000		3	3.9%
18800000		1	1.3%
20000000		1	1.3%
21000000		1	1.3%
23000000		1	1.3%



25000000		1	1.3%
26000000		1	1.3%
27000000		1	1.3%
33000000		1	1.3%
45000000		1	1.3%
60000000		2	2.6%
77000000		1	1.3%
86000000		1	1.3%
120000000		1	1.3%
124000000		1	1.3%
185000000		1	1.3%
200000000		1	1.3%
211000000		1	1.3%
258000000		1	1.3%
355000000		1	1.3%
364000000		1	1.3%
470000000		1	1.3%
480000000		1	1.3%
650000000		1	1.3%
700000000		1	1.3%
975000000		1	1.3%
1300000000		1	1.3%
1400000000		1	1.3%
1600000000		1	1.3%
1830000000		1	1.3%
Sysmiss		434	

## **\_2009\_2017\_N6A: Net Book Value of Machinery Vehicles, And Equipment In Last Fiscal Year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 227   Invalid: 284   Minimum: -9   Maximum: 8900000000  
 Type: Discrete   Decimal: 0   Width: 10   Range: -9 - 8900000000   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	Don't know (spontaneous)	10	100%

Sysmiss

284

**A15A1AX: Main Respondent Position In The Firm****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 511 Invalid:

Type: Continuous Width: 34 Range: - Format: character

**\_2009\_2017\_A15A2A: Main Respondent Years Working In The Firm:****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 302 Invalid: 209 Minimum: -8 Maximum: 50

Type: Discrete Decimal: 0 Width: 2 Range: -8 - 50 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	1	0.3%
1		13	4.3%
2		21	7%
3		20	6.6%
4		26	8.6%
5		19	6.3%
6		12	4%
7		12	4%
8		14	4.6%
9		10	3.3%
10		29	9.6%
11		5	1.7%
12		13	4.3%
13		7	2.3%
14		9	3%
15		16	5.3%
16		7	2.3%
17		8	2.6%
18		7	2.3%

19		3	1%
20		11	3.6%
21		1	0.3%
22		6	2%
23		2	0.7%
24		2	0.7%
25		7	2.3%
26		7	2.3%
28		3	1%
30		4	1.3%
32		1	0.3%
34		2	0.7%
35		2	0.7%
40		1	0.3%
50		1	0.3%
Sysmiss		209	

### A15A3: Main Respondent's Gender

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 302    Invalid: 209    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Male	275	91.1%
2	Female	27	8.9%
Sysmiss		209	

### A15A1BX: Second Respondent Position In The Firm

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511    Invalid:  
 Type: Discrete    Width: 34    Range: -    Format: character

**\_2009\_2017\_A15A2B: Second Respondent Years Working In The Firm:****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 32   Invalid: 479   Minimum: 1   Maximum: 27  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 27   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
-7	Does not apply	0	0%
1		2	6.3%
2		2	6.3%
3		2	6.3%
4		3	9.4%
5		2	6.3%
6		1	3.1%
8		5	15.6%
10		5	15.6%
12		1	3.1%
13		2	6.3%
14		1	3.1%
15		1	3.1%
17		1	3.1%
18		1	3.1%
22		1	3.1%
26		1	3.1%
27		1	3.1%
Sysmiss		479	

**\_2017\_A15B3: Second Respondent's Gender****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 27   Invalid: 484   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-7	Does not apply	0	0%
1	Male	23	85.2%
2	Female	4	14.8%
Sysmiss		484	

### **\_2017\_A15A1CX: Third Respondent Position In The Firm**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 511 Invalid:

Type: Discrete Width: 27 Range: - Format: character

### **\_2017\_A15A2C: Third Respondent Years Working In The Firm:**

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 5 Invalid: 506 Minimum: 1 Maximum: 26

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 26 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
-7	Does not apply	0	0%
1		1	20%
4		1	20%
22		1	20%
26		2	40%
Sysmiss		506	

### **\_2017\_A15C3: Third Respondent's Gender**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 5    Invalid: 506    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-7	Does not apply	0	0%
1	Male	4	80%
2	Female	1	20%
Sysmiss		506	

### \_2009\_F:

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 3141  
 Type: Continuous    Decimal: 0    Width: 4    Range: 1 - 3141    Format: Numeric

### \_2009\_A3X: city/town/village

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 511    Invalid:  
 Type: Discrete    Width: 9    Range: -    Format: character

### \_2009\_A5: a.5 sector match between screener information and sample frame

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes, screener and sample frame info match	140	93.3%
2	no, screener and sample frame do not match but establishment	6	4%
3	no, does not match	4	2.7%

Sysmiss

361

**\_2009\_A8: a.8 type of establishment****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 13    Invalid: 498    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-7	does not apply	0	0%
1	hq without production and/or sales in this location	2	15.4%
2	hq with production and/or sales in this location	3	23.1%
3	establishment physically separated from hq and other establi	8	61.5%
4	establishment physically separated from hq but with other es	0	0%
Sysmiss		498	

**\_2009\_A10: a.10 establishment financial statements separate from other establishments****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 13    Invalid: 498    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-7	does not apply	0	0%
1	yes	5	38.5%
2	no	8	61.5%
Sysmiss		498	

**\_2009\_B3A: are the owner of the firm:****Data file: Sierra Leone\_2009\_2017\_2023.dta**

## Overview

Valid: 150 Invalid: 361 Minimum: -9 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	2	1.3%
-7	does not apply	0	0%
1	all men	113	75.3%
2	majority are men	24	16%
3	majority are women	1	0.7%
4	all women	5	3.3%
5	equally divided between men and women	5	3.3%
Sysmiss		361	

## **\_2009\_AFB4A: ethnic origin of the current largest owner**

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 150 Invalid: 361 Minimum: -9 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	2	1.3%
1	african	118	78.7%
2	indian	1	0.7%
3	lebanese/middle eastern	15	10%
4	other asian	10	6.7%
5	european/caucasian	4	2.7%
6	other	0	0%
Sysmiss		361	

## **\_2009\_AFB4A1: main african ethnic group**

Data file: Sierra Leone\_2009\_2017\_2023.dta



## Overview

Valid: 118    Invalid: 393    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	grupo 1	118	100%
2	grupo 2	0	0%
3	grupo 3	0	0%
4	grupo 4	0	0%
5	grupo 5	0	0%
Sysmiss		393	

## \_2009\_AFB4A4: main 'other asian ethnic groups'

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 10    Invalid: 501    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	grupo 1	5	50%
2	grupo 2	0	0%
3	grupo 3	2	20%
4	grupo 4	3	30%
5	grupo 5	0	0%
Sysmiss		501	

## \_2009\_B3C: how did the largest owner acquire ownership of this firm

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 150    Invalid: 361    Minimum: -9    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	3	2%
1	started the business on their own or with partners	130	86.7%
2	purchased an existing business	8	5.3%
3	joined an existing family business	9	6%
4	joined an existing non family business	0	0%
5	other	0	0%
Sysmiss		361	

### \_2009\_B3D: the family business was joined by:

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 9   Invalid: 502   Minimum: -9   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	1	11.1%
1	heritage	8	88.9%
2	marriage	0	0%
3	other	0	0%
Sysmiss		502	

### \_2009\_B3E: why did largest owner start or take over this firm?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 150   Invalid: 361   Minimum: -9   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

-9	don't know	2	1.3%
1	to take advantage of a business opportunity	139	92.7%
2	alternative jobs or opportunities were absent or not satisf	9	6%
Sysmiss		361	

## **\_2009\_B3F: largest owner's involvement in decision making in this firm(s)?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150 Invalid: 361 Minimum: -9 Maximum: 5  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	3	2%
1	makes most decisions on his/her own	95	63.3%
2	makes decisions in consultation with other owners?	32	21.3%
3	delegates most decisions to other partners owners?	3	2%
4	has appointed a manager(s) who make decision	9	6%
5	a board of directors makes the decision	8	5.3%
6	other	0	0%
Sysmiss		361	

## **\_2009\_AFB7A: what is the highest level of education of the current top manager?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150 Invalid: 361 Minimum: 1 Maximum: 11  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	1	0	0%
1	2	15	10%
2	3	18	12%
3	4	12	8%

4	5	30	20%
5	6	19	12.7%
6	7	27	18%
7	8	13	8.7%
8	9	1	0.7%
9	10	9	6%
10	11	2	1.3%
11	12	4	2.7%
Sysmiss		361	

## **\_2009\_AFB8A: is this establishment located in an export processing or other industrial zone?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 3    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
1	export processing zone	3	2%
2	other industrial zone	9	6%
3	neither of the above	138	92%
Sysmiss		361	

## **\_2009\_C19: application to obtain a telephone connection submitted over the last two years**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
1	yes	7	4.7%

2	no	143	95.3%
Sysmiss		361	

## **\_2009\_C20: how many days did it take for you to receive a telephone connection service?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 7    Invalid: 504    Minimum: 7    Maximum: 90  
 Type: Discrete    Decimal: 0    Width: 2    Range: 7 - 90    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
-6	still in process	0	0%
-5	application denied	0	0%
1	less than one day	0	0%
7		2	28.6%
10		1	14.3%
20		1	14.3%
25		1	14.3%
30		1	14.3%
90		1	14.3%
Sysmiss		504	

## **\_2009\_C21: when you applied for a telephone connection was an informal gift requested?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 7    Invalid: 504    Minimum: -8    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -8 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
-8	refusal	1	14.3%
1	yes	1	14.3%

2	no	5	71.4%
Sysmiss		504	

## **\_2009\_AFD3F: in 2007, what % of annual export revenue was to: neighboring countries**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 4   Invalid: 507   Minimum: -9   Maximum: 30  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 30   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	1	25%
0		1	25%
20		1	25%
30		1	25%
Sysmiss		507	

## **\_2009\_K2A: % of total annual sales paid for before the delivery in last fiscal year**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150   Invalid: 361   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
0		36	24%
10		7	4.7%
20		8	5.3%
25		2	1.3%
30		7	4.7%
40		5	3.3%
50		19	12.7%
60		13	8.7%

65		1	0.7%
70		5	3.3%
75		1	0.7%
80		2	1.3%
90		2	1.3%
95		1	0.7%
100		41	27.3%
Sysmiss		361	

## **\_2009\_K2B: and what percent were: paid on delivery?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150    Invalid: 361    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
0		90	60%
5		2	1.3%
10		1	0.7%
20		3	2%
25		3	2%
30		8	5.3%
35		2	1.3%
40		11	7.3%
50		7	4.7%
55		1	0.7%
60		3	2%
80		5	3.3%
90		1	0.7%
94		1	0.7%
100		12	8%
Sysmiss		361	

**\_2009\_K5J: % fixed assets financed from issued new debt fy 07****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 88   Invalid: 423   Minimum: 0   Maximum: 40  
 Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 40   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
0		87	98.9%
40		1	1.1%
Sysmiss		423	

**\_2009\_K5HD: % fixed assets financed from other sources fy 07****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 88   Invalid: 423   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 3   Range: 0 - 100   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
0		79	89.8%
10		1	1.1%
20		3	3.4%
25		1	1.1%
40		1	1.1%
50		2	2.3%
100		1	1.1%
Sysmiss		423	

**\_2009\_AFK7A: for this establishment's overdraft facility, what is the average interest rate?****Data file: Sierra Leone\_2009\_2017\_2023.dta**



## Overview

Valid: 67   Invalid: 444   Minimum: 2   Maximum: 35  
 Type: Discrete   Decimal: 0   Width: 2   Range: 2 - 35   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
2		1	1.5%
10		1	1.5%
15		1	1.5%
17		1	1.5%
20		6	9%
22		1	1.5%
23		1	1.5%
24		25	37.3%
25		17	25.4%
26		2	3%
27		3	4.5%
28		2	3%
30		5	7.5%
35		1	1.5%
Sysmiss		444	

## \_2009\_AFK8A: was this most recent credit in the form of?

Data file: Sierra Leone\_2009\_2017\_2023.dta

## Overview

Valid: 29   Invalid: 482   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
1	line of credit	8	27.6%
2	loan	21	72.4%
Sysmiss		482	

**\_2009\_AFK10A: what is the rate of interest of this most recent [line of credit or loan]?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 29   Invalid: 482   Minimum: 5   Maximum: 35  
 Type: Discrete   Decimal: 0   Width: 2   Range: 5 - 35   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
5		1	3.4%
8		1	3.4%
10		4	13.8%
13		1	3.4%
15		3	10.3%
20		5	17.2%
23		1	3.4%
25		8	27.6%
26		1	3.4%
27		3	10.3%
35		1	3.4%
Sysmiss		482	

**\_2009\_K12: was est. granted to pay off the loan/line of credit from time received?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 29   Invalid: 482   Minimum: 2   Maximum: 24  
 Type: Discrete   Decimal: 0   Width: 2   Range: 2 - 24   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
-5	if no time to pay back was specified	0	0%
2		1	3.4%

3		11	37.9%
4		1	3.4%
6		6	20.7%
12		3	10.3%
18		6	20.7%
24		1	3.4%
Sysmiss		482	

## **\_2009\_K18A: apply for any new loans/lines of credit that were rejected in last fiscal year?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 41    Invalid: 470    Minimum: -9    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	2	4.9%
1	yes	7	17.1%
2	no	32	78%
Sysmiss		470	

## **\_2009\_K19: how many of those loan or line of credit applications were rejected?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 7    Invalid: 504    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
1		6	85.7%
2		1	14.3%
Sysmiss		504	

**\_2009\_AFK20: in 2007, what was the main reason given by the lender for those rejections?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 7    Invalid: 504    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
1	unacceptable collateral or cosigners	4	57.1%
2	insufficient profitability	0	0%
3	problematic credit history/report	0	0%
4	incomplete loan application	1	14.3%
5	already high level of indebtedness	0	0%
6	other	2	28.6%
Sysmiss		504	

**\_2009\_J8: what % of sales does your typical competitor firm declare for tax purposes?****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 150    Invalid: 361    Minimum: 8    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 8 - 100    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
-8	refusal	0	0%
8		1	0.7%
40		2	1.3%
50		1	0.7%
55		1	0.7%
60		5	3.3%
65		9	6%

68		1	0.7%
70		7	4.7%
75		7	4.7%
76		2	1.3%
78		1	0.7%
80		20	13.3%
83		1	0.7%
85		24	16%
86		1	0.7%
90		20	13.3%
92		3	2%
93		1	0.7%
95		7	4.7%
96		1	0.7%
98		1	0.7%
100		34	22.7%
Sysmiss		361	

## **\_2009\_AFS1Y: do you currently have a pre-employment health check for new employees?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150   Invalid: 361   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 2   Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
1	yes	30	20%
2	no	120	80%
Sysmiss		361	

## **\_2009\_AFS2A: affected in past 2yrs by: high absenteeism due to hiv/aids**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150   Invalid: 361   Minimum: -9   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 2   Range: -9 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	1	0.7%
1	yes	1	0.7%
2	no	148	98.7%
Sysmiss		361	

**\_2009\_AFS2B: affected in past 2yrs by: high absenteeism as employees care for those with hiv**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 150 Invalid: 361 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	2	1.3%
1	yes	1	0.7%
2	no	147	98%
Sysmiss		361	

**\_2009\_AFS3A: did you undertake to prevent hiv/aids among employees? hiv prevention messages**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### Overview

Valid: 150 Invalid: 361 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
1	yes	21	14%

2	no	129	86%
Sysmiss		361	

## **\_2009\_AFS3B: did you undertake to prevent hiv/aids among employees? free condom distribution**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
1	yes	13	8.7%
2	no	137	91.3%
Sysmiss		361	

## **\_2009\_AFS3C: did you undertake to prevent hiv/aids among employees? anonymous hiv testing**

Data file: Sierra Leone\_2009\_2017\_2023.dta

### **Overview**

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
-9	don't know	0	0%
1	yes	7	4.7%
2	no	143	95.3%
Sysmiss		361	

## **\_2009\_AFS4: in 2007, how much did you spend on all aids/hiv programs and activities?**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 150   Invalid: 361   Minimum: -9   Maximum: 15000000  
 Type: Discrete   Decimal: 0   Width: 8   Range: -9 - 15000000   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	17	11.3%
0		122	81.3%
50000		1	0.7%
60000		1	0.7%
150000		1	0.7%
200000		1	0.7%
300000		1	0.7%
900000		1	0.7%
1000000		2	1.3%
2000000		1	0.7%
5000000		1	0.7%
15000000		1	0.7%
Sysmiss		361	

**\_2009\_M1D: rotation order**

Data file: Sierra Leone\_2009\_2017\_2023.dta

**Overview**

Valid: 150   Invalid: 361   Minimum: 1   Maximum: 3  
 Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	rotation a	52	34.7%
2	rotation b	57	38%
3	rotation c	41	27.3%
Sysmiss		361	



**\_2009\_N6B: net book value of land and buildings in last fiscal year****Data file: Sierra Leone\_2009\_2017\_2023.dta****Overview**

Valid: 150    Invalid: 361    Minimum: 0    Maximum: 6700000000

Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 6700000000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	don't know	0	0%
0		31	20.7%
100000		1	0.7%
360000		1	0.7%
400000		1	0.7%
405000		1	0.7%
454350		1	0.7%
500000		2	1.3%
550000		2	1.3%
575000		1	0.7%
600000		2	1.3%
750000		2	1.3%
754300		1	0.7%
800000		1	0.7%
850000		2	1.3%
860000		1	0.7%
865000		1	0.7%
940000		1	0.7%
1000000		5	3.3%
1006500		1	0.7%
1200000		2	1.3%
1500000		1	0.7%
1550000		1	0.7%
1557200		1	0.7%
1700000		1	0.7%
1750000		1	0.7%
2000000		2	1.3%
2500000		5	3.3%
2600000		1	0.7%
2789603		1	0.7%

2950000		1	0.7%
3500000		2	1.3%
3960000		1	0.7%
4000000		1	0.7%
4280000		1	0.7%
4600000		1	0.7%
5000000		4	2.7%
5500000		1	0.7%
5750000		1	0.7%
6000000		5	3.3%
6000350		1	0.7%
6000510		1	0.7%
7000000		1	0.7%
7100000		1	0.7%
8000000		4	2.7%
8500000		1	0.7%
9000000		1	0.7%
10000000		6	4%
10425000		1	0.7%
12000000		2	1.3%
13550000		1	0.7%
14800000		1	0.7%
15000000		4	2.7%
17520000		1	0.7%
18000000		1	0.7%
19000000		1	0.7%
20000000		1	0.7%
23500000		1	0.7%
25000000		1	0.7%
40000000		1	0.7%
45000000		1	0.7%
50000000		1	0.7%
50000520		1	0.7%
51000000		1	0.7%
57080000		1	0.7%
60200000		1	0.7%
70500000		1	0.7%
75000000		1	0.7%
75200000		1	0.7%

75500000		1	0.7%
85970200		1	0.7%
94000000		1	0.7%
100000000		1	0.7%
105244000		1	0.7%
110000000		1	0.7%
120000000		1	0.7%
120350000		1	0.7%
165500000		1	0.7%
171000000		1	0.7%
250000000		1	0.7%
273000550		1	0.7%
370000520		1	0.7%
436000000		1	0.7%
555000000		1	0.7%
800000000		1	0.7%
6700000000		1	0.7%
Sysmiss		361	

### A15B3: second respondent gender

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 5    Invalid: 506    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	male	4	80%
2	female	1	20%
Sysmiss		506	

### \_2009\_B20: can we provide the wb with your contact information?

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 150    Invalid: 361    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	147	98%
2	no	3	2%
Sysmiss		361	

### **\_2009\_A17X: interviewer comments**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

#### Overview

Valid: 511    Invalid:  
Type: Continuous    Width: 50    Range: -    Format: character

### **\_2009\_A2\_2: a.2 sampling region**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

#### Overview

Valid: 511    Invalid:  
Type: Discrete    Width: 9    Range: -    Format: character

### **\_2009\_A3AX: a.3a region of the establishment**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

#### Overview

Valid: 511    Invalid:  
Type: Discrete    Width: 9    Range: -    Format: character

### **A3B:**

**Data file: Sierra Leone\_2009\_2017\_2023.dta**

#### Overview

Valid: 98    Invalid: 413    Minimum: 1    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1		98	100%
Sysmiss		413	

### ID2009: ID number of 2009 survey

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 150   Invalid: 361   Minimum: 1   Maximum: 150  
 Type: Continuous   Decimal: 0   Width: 3   Range: 1 - 150   Format: Numeric

### ID2017: ID number of 2017 survey

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 152   Invalid: 359   Minimum: 1   Maximum: 1056  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 1056   Format: Numeric

### ID2023: ID number of 2023 survey

Data file: Sierra Leone\_2009\_2017\_2023.dta

#### Overview

Valid: 209   Invalid: 302   Minimum: 1   Maximum: 1796  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 1796   Format: Numeric

# study\_resources

## questionnaires

### Sierra Leone Africa Indicator Survey 2008, Questionnaire

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title Sierra Leone Africa Indicator Survey 2008, Questionnaire  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2009\_Questionnaire.pdf

---

### Sierra Leone Enterprise Survey 2017, Manufacturing Questionnaire

---

title Sierra Leone Enterprise Survey 2017, Manufacturing Questionnaire  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2017\_ES\_Manufacturing\_EN.pdf

---

### Sierra Leone Enterprise Survey 2017, Services Module Questionnaire

---

title Sierra Leone Enterprise Survey 2017, Services Module Questionnaire  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2017\_ES\_Services\_EN.pdf

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### Sierra Leone Enterprise Survey 2023, Questionnaire

---

title Sierra Leone Enterprise Survey 2023, Questionnaire  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2023\_Questionnaire.pdf

---

## technical\_documents

### The Sierra Leone 2009 World Bank Enterprise Survey, Implementation Report

---

title The Sierra Leone 2009 World Bank Enterprise Survey, Implementation Report  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2009\_ES\_Implementation\_Report.pdf

---

## The Sierra Leone 2017 World Bank Enterprise Survey, Implementation Report

---

title The Sierra Leone 2017 World Bank Enterprise Survey, Implementation Report  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2017\_ES\_Implementation\_Report.pdf

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## The Sierra Leone 2023 World Bank Enterprise Survey, Implementation Report

---

title The Sierra Leone 2023 World Bank Enterprise Survey, Implementation Report  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2023\_ES\_Implementation\_Report.pdf

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## Note on Panel Datasets

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title Note on Panel Datasets  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Notes\_on\_Panel\_Datasets.pdf

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## other\_materials

## Sierra Leone 2017 World Bank Enterprise Survey, Implementation Report Tables

---

title Sierra Leone 2017 World Bank Enterprise Survey, Implementation Report Tables  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2017\_ES\_Implementation\_Report\_Tables.xlsx

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## Sierra Leone 2023 World Bank Enterprise Survey, Implementation Report Tables

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title Sierra Leone 2023 World Bank Enterprise Survey, Implementation Report Tables  
 authors The World Bank Group  
 country Sierra Leone  
 language English  
 filename Sierra\_Leone\_2023\_ES\_Implementation\_Report\_Tables.xlsx

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